

News from Allied Chemical: "Pipelines" for tomorrow's products -from Union Texas Petroleum, our newest division

Union Texas Petroleum is Allied Chemical's newest division - and the starting point for many promising new materials. New plastics, new fibers, new films begin with the chemical "building blocks" furnished by Union Texas Petroleum. This division furnishes high-quality liquefied petroleum gas-butane and propane-as domestic and commercial fuel for many states in the nation. It also produces natural gas, condensate and crude oil, which act as a rich source for the creation of scores of chemicals that help you in your business and in your home. Such help, in fact, is part and parcel of Allied Chemical, which produces hundreds of materials designed to aid American consumers and the industries that serve them. Perhaps one

of these products may help your business. Whatever your line of business may be,

we welcome your inquiry. Allied Chemical Corp., 61 Bway, New





THIS ONE EARNED A NICKNAME

We called this new B.F.Goodrich truck tire the "Extra Miler" when we introduced it last January. It earned that name on the Pecos, Texas test track where it delivered 32.1% more mileage than the next best original equipment tire tested. Now the reports are coming in from commercial fleets, confirming the test results: With BFG's new SUPER.SYN rubber in the new 3-rib tread, the Extra Miler is giving more mileage than other original equipment quality tires.

What's more, the Extra Miler has earned itself a nickname from our friends in the trade...the "Big H". Actually, it's more than just a nickname. Those "H"

tread patterns interlock to make the broad center rib an almost solid block of tough tread rubber for longer wear. The "H" is precisely angled for maximum traction (up to 22% more traction on wet pavement).

Add up: extra miles, outstanding traction, plus safety —and you'll agree the "Big H" is the best tire value for any truck operator. Next time you need truck tires for replacement or original equipment, specify the B.F.Goodrich Extra Miler. Or call it the

"Big H", if you like. Our friends do, and we're making a lot of new friends with this tire. The B.F.Goodrich Company, Akron 18, Ohio.

B.E.Goodrich



He Should Have Been A Mother

When Godfrey says eat, people eat.

"Only 20 weeks after Arthur Godfrey started advertising Morton House canned foods," says Mr. Lonnie V. Merrill, Vice President of Marketing, "our sales volume has increased 56.9%, and much of this increase we attribute to the splendid job that Godfrey is doing."

How does he do it? It's true, Godfrey has a

way of describing food that makes your mouth water. But that's not all of it. The secret is that people trust Godfrey like a mother. When he says, "Try it. It's good," they do. And it is good. So sales go up.

If you have a good product, there's no one who can get people to eat it up like Arthur

Godfrey. Try him. He's good.



The pleasure of your company is requested at the opening of this distinctive cigarette packet. You are invited to slip away the outer wrapping and slide the cigarettes out of their protective shell. Note that each is firm, neat, and unbruised. You will meet the famous Benson & Hedges recessed filter mouthpiece and be introduced to choice tobaccos, selected, aged, and blended to tobaccodom's most exacting specifications. No door prizes, but everyone with good taste will be there. R.S.V.P. Your Local Tobacconist.

WITH BENSON & HEDGES YOU PAY MORE . . . YOU GET MORE



TIES ... new RCA communications computer system!

Stop-watch decisions don't leave you time to dig for data. You need a communications system that moves a fast as your business. That system? THES ... a vital new RCA development linking multiple locations to a high-speed electronic computer via standard telephone and telegraph lines ... keeping your home and field offices, stores or plants, in constant, automatic communication.

TIES—Transmission and Information Exchange System speeds handling of customer inquiries and orders. It reduces processing costs. It ends your need for many small tabulating installations, since all processing is consolidated at strategic computer centers.

With TIES, as with every area of electronic data processing, the RCA approach is uniquely customer-directed. It starts when your operation is timed-out by RCA on its own computers, and continues as long as you are a customer. Call us—and see!

RCA ELECTRONIC DATA PROCESSING, CHERRY HILL, N. J.



Get away from it all on the

BOAC Jet Bridge to the Orient and South Pacific

There still are places where the loudest noise is a temple gong and the most urgent decision is between ivory and jade in a dim, cool shop. Go there via the BOAC Rolls-Royce 707 Jet Bridge, with the only same-

Go there via the BOAC Rolls-Royce 707 Jet Bridge, with the only sameplane service from New York to the British Crown Colony of Hong Kong. Stop over in San Francisco, Honolulu and Tokyo at no increase in air fare. Daylight flying all the way is your guarantee of not missing anything.

En route, experiment with Oriental delicacies—entire meals if you like
—as well as enjoying the complete Continental menu. Both are part
of BOAC's superb cabin service by Chinese, Japanese and British
stewardesses.

In Hong Kong, you can join a BOAC direct flight to Sydney, Australia. In Sydney, you can connect with BOAC's jet flights to New Zealand. Or you can continue around the world from Hong Kong, again by Rolls-Royce 707.

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Columbia University's School of General Studies offers a rigorous and challenging program in the liberal and administrative arts. Daytime, evening, and Saturday classes —full-time or part-time.

New students should apply before Sept. 1st. The Office of the Dean of Students will be available to counsel those interested.

For Information: Office of Information, School of General Studies, New York 27, N.Y. RIverside 9-2800. COLUMBIA UNIVERSITY, SCHOOL OF GENERAL STUDIES

TELEVISION

Wednesday, August 14
Armstrong Circle Theorier (CBS, 10-11
p.m.). A drama about a blind and deaf
Indian girl from the slums of Singapore
who is brought to the U.S. for treatment.
Zia Mohyeddin is the instructor. Repeat.

Zia Mohyeddin is the instructor. Repeat.

Thursday, August 15
The Lively Ones (NBC, 9:30-10 p.m.).
Guests include Mel Tormé, Frances Faye

and Eduardo Sasson. Host is Vic Damone. Color.

The World of Maurice Chevalier (NBC,

The World of Maurice Chevalier (NBC, 10-11 p.m.). Television portrait of the ageless entertainer.

Friday, August 16 International Beouty Spectroculor (NBC, 10-11 p.m.). The 45 contestants for the title of Miss International Beauty are backed up by a corps de ballet and original music by Meredith Willson. Live from Long Beach, Calif.

Saturday, August 17
The Defenders (CBS, 8:30-9:30 p.m.).
Part II of the Emmy award-winning drama

Soturday Night at the Movies (NBC, 9-11:20 p.m.). The Long, Hot Summer, starring Paul Newman and Joanne Woodward. Color.

Sunday, August 18
Issues and Answers (ABC, 2-2:30 p.m.).
Guest is Dr. Milton Eisenhower, president of Johns Hopkins University and newly named head of the Republican Critical Issues Council.

Critical Issues Council.

The Ed Sullivan Show (CBS, 8-9 p.m.).
Guests: Joan Sutherland, Della Reese and Stan Kenton.

Cruciol Summer: the 1963 Civil Rights
Crises (ABC, 10:30-11 p.m.). Second in
a series of five studies of the battle for
integration.

Tuesday, August 20
The Dick Powell Show (NBC, 9:3010:30 p.m.), Anthony Franciosa, Julie London, Jim Backus, Jules Munshin, Cesar Romero and Zsa Zsa Gabor are featured in a melodrama of staggering complexity revolving around a beleaguered nightelub owner.

THEATER

Straw Hat

For those who prefer their theater a lite measter than Broadway lefthores reheated for the summer circuit, there is always Shakespeare. Across the land, Shakespeare festivals are proliferating inonleges, in parks, in barns, in look like inmataliations the latest than the look like inmataliations and the latest than the look like interest than the latest and latest latest the latest latest

Oregon Shakespeare Festival, Ashland, Ore.: The Merry Wives of Windsor, Romeo and Juliet, Love's Labour's Lost, Henry V, Scason ends Sept. 7.

National Shakespeare Festival, Old Globe Theater, San Diego: Antony and Cleopatra, A Midsummer Night's Dream,

a All times E.D.T.

The Winter's Tale. Also on the program: a full-scale presentation of Purcell's opera Dido and Aeneas (usually performed these days only in concert version). Through Sept. 45.

Colorado Shakespeore Festival, University of Colorado, Boulder, Colo.: A company of 20 students from colleges in the U.S. and England perform Measure for Measure, Richard III and Much Ado

About Nothing. Through Aug. 17.
Great Lokes Shokespeare Festivol, Lakewood. Ohio: Measure for Measure, Julius Caesar, The Merry Wives of Windsor. The Comedy of Errors, Romeo and Juliet and Henry V. Season ends Sept. 13.
American Shokespeare Festivol, Stratford, Conn.: The Comedy of Errors, Henrich, Contact Contact Conn.: The Comedy of Errors, Henrich, Contact Conn.: The Comedy of Errors, Henrich Strate Contact Conn.: The Comedy of Errors, Henrich Contact Conn.

ry V. King Lear and Shaw's Caesar and Cleopatra. Through Sept. 15. New York Shokespeore Festival, Central Park. New York City: The last of the season's plays. The Winter's Tale, will run

through Aug. 31.
Strotford Festival, Stratford, Ont.: The
Comedy of Errors, Timon of Athens,
Troilus and Cressida, Rostand's Cyrano
de Bergerac and G. & S.'s The Mikado.
Spason ends Sept. 28.

CINEMA

The Thrill of it All. The elements success of unswindful assaults on Doris control of the property of the prop

Toys in the Attic. Lillian Hellman s story about two Southern spinsters and their younger brother is the same tangle of torneated sibiling relationships it was on the stage in 1960 and just as lacking in life, though Geraldine Page. Wendy Hiller and Dean Martin try valiantly to give it spark.

My Hobo. This Japanese song of the open road involves a clever tramp, and tramp along with them on the road to Tokyo. Seemingly inspired more by Italian contedy than Nipponese realism, Hobo montheless makes some sharp comments on the present state of prosperous, overly Westernized Japan.

The Greot Escope, Steve McQueen, James Garner, Donald Pleasence are among the Allied officers who stage a wholesale escape from a Nazi prison camp in one of the season's most exciting pictures. This Sporting Life. This English picture is

This Sporting Life. This English picture is brutally honest as long as it stays on the playing fields. But when its rugby-playing hero (Richard Harris) gets tangled in a love affair with a widow, both he and the plot become confused.

My Nome Is Ivon. An extraordinary Russers

my stome a troot. At extraording World War II, made with sensitivity and human understanding.

BOOKS

Best Reading

Aneurin Bevan, by Michael Foot. A full, sympathetic biography of England's most militant socialist and Churchill's most

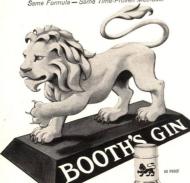


Sinews of strength take many forms. America's mighty missiles stand ready. Weapons of deterrence, the Atlas, Minuteman, Titan, and Polaris are the products of a dedicated partnership between the government and industry. Avco's role: re-entry vehicles for Atlas, Titan, and Minuteman; arming and fuzing for Polaris, Titan I, and Minuteman.

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HIGH & DR

abrasive critic, who was also a great Parliamentarian, a man of chivalrous gaiety and wit who loved charming and disarming London society.

The Collector, by John Fowles. There is not one wrong word in this story of a weird, solitary young man who branches out from butterflies to young girls for his chloroformed collection. Author Fowles impales the collector as exquisitely as any of his specimens.

Ford: Decline and Rebirth, 1933-62, by Allan Nevins and Frank Ernest Hill. Though corporate history seems an unlikely subject for drama, this book makes lively reading of the time when the Ford Motor Co. was a chaotic, money-losing corporate mess, its aging founder out of touch with his own company and his own times. The authors go on to trace the corporation's recovery, guided by Henry Ford II and his Whiz Kids, among them Secretary of Defense Robert McNamara.

Night and Silence Who Is Here?, by Pamela Hansford Johnson. Some highly diverting goings on among the intellectuals, spivs, careerists and crackpots putting in a well-subsidized academic year at a New England college. The fey Fellows make even more enjoyable sport when it is understood that they are really acting out parts in a prose version of A Midsummer Night's Dream in academic dress.

Elizabeth Appleton, by John O'Hara. For those who take their campus politics more seriously, this hefty bestseller recounts the maneuverings of a New York socialite to land her husband the president's job in a small Pennsylvania college.

Mrs. G.B.S., by Janet Dunbar. George Bernard Shaw's love life was strictly postman's knock as one torrid affair after another has been found to have been only on paper. But for 45 years he was a testy but loyal husband, she a malleable wife in a perhaps unconsummated but oddly successful marriage.
Notebooks 1935-42, by Albert Camus.

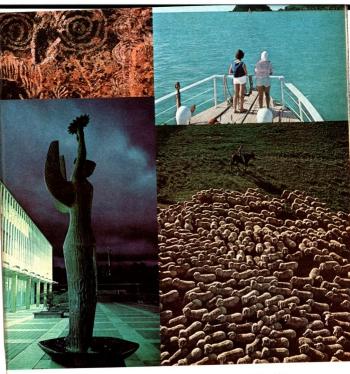
Aphorisms, definitions, New Year's resolutions, quotations from Rama Krishna, and meditations on Don Quixote-all in these diaries of a very brilliant, very young man.

Best Sellers FICTION

- 1. The Shoes of the Fisherman, West
- (1. last week) 2. Elizobeth Appleton, O'Hara (2)
- 3. City of Night, Rechy (4) The Glass-Blowers, Du Maurier (3)
- 5. Grandmother and the Priests, 6. Seven Days in May, Knebel and
- Bailey (5) 7. The Concubine, Lofts
- 8. Raise High the Roof Beam, Salinger (7) 9. The Bedford Incident, Rascovich (9) 10. The Collector, Fowles

NONFICTION

- The Fire Next Time, Baldwin (1) I Owe Russia \$1,200, Hope (3) The Whole Truth and Nothing But,
- Hopper (2) The Day They Shook the Plum Tree, Lewis (4)
- 5. My Darling Clementine,
- Jack Fishman (6) Terrible Swift Sword, Catton (5)
 - Travels with Charley, Steinbeck (8)
 Forgotten Pioneer, Golden
 The Wine Is Bitter, Eisenhower
- 10. A Man Named John, Hatch



Something old, something new, something sprawling, something blue: you'll find them all in Australia – the uncommon place.

Something old: Out of a seemingly endless plain rises a lonely red rock, seven miles around. Ayers Rock. Through the centuries abortigines have turned its caves into art galleries. Something new, You can watch a city of tomorrow rise before your eyes—Canterar. Vaustralia's capital. The designer? An architect from Chicago. Something sprawling: An hour's flight from Sydney is the country the jolly swagman sang about. Visit a sheep station at Bathurst or Dubbo where they garner the golden fleece. Something blue: Some of the world's bluest water lies of the coral sainds of the



Now you know all there is to know about Scotch whisky.

WHAT ONE THING DO YOU WANT YOUR ADVERTISING TO ACCOMPLISH THIS YEAR?

Sell more products.

And if it doesn't, you're going to wonder why. The trouble is, when sales go up, you're not sure advertising did it. So you still wonder.

That's why many companies set a special task for advertising. They'll take a part of their budget and give it a specific assignment. Introduce a new product. Establish a new use, Explore a new market. Then, when it works, they know advertising did it. And they can relate the new profits directly to the advertising investment.

So they're sold on advertising. They believe in the part they can't measure, because of the part they can. They know it's not a cost, it's a money-maker. They depend on advertising. And as a result, their advertising manager stands high with management.

That's how it is with the plant engineer, too. He's right up there, because he's a money-maker. Everything he does has a bearing on profist. His company depends on him to run the plant. It's his job to keep up on what's new, what's better, what's faster. So, that's what we write about each month in his magazine.

Your advertising in PLANT ENGINEERING is read by the men who design, operate and maintain America's industrial plants.

FINDING ANSWERS THAT CAN'T BE FOUND IN BOOKS



In underground firing chamber, SRI technician suspend explosive package for test. Controlled explosions, with safety built in, have new uses in forming metals, instantaneous separation of rocket stages, welding, and even formation of diamonds



Prototype of "learning machine" developed by SRI scientists recognizes symbols after repeated exposure. One practical application of such a device could be high-speed recognition of complex visual patterns, such as handwritten signatures.

Wausau Story

by EARL F. ARMSTRONG

Business Operations, Stanford Research Institute, Menlo Park, California

"The problems we get from industry and government may involve anything from the earth's core to the edge of space. Every day we accept an average of two new projects, and have some 400 in word at a time. This keeps our staff of more than 2,000 people busy here and around the world—in laboratories, aboard ship, the search of the search and the search and the search and the searching for answers that can't be found in books.

"Ironically, such wide-spread and diversified operations, plus the fact that we deal with the unknown, brought us still another problem. One we couldn't solve alone—the important matter of an effective safety and insurance program.

"This time it was Employers Mutuals of Waussu who came up with the enswers. And because of our unusual requirements, these too are answers that aren't in any books. Each new project is a new adventure—for us and for Employers Mutuals underwriters and safety engineers of the control of the c

Employers Mutuals of Wausau, one of America's largest and most experienced underrustres of workmen's compensation, also writes group health and accident, fidelity bonds, and all forms of fire and casualty insurance, including automobile. See your telephone directory or write us in Wausau, Wisconsin.



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IFTTERS

The Queen Bee

Our policy in Asia for years has been to lose the country but keep its lead-Your [Aug. 9] cover story may convince the foggy minds in Foggy Bottom that the only sensible course is to lose Mme. Ngo Dinh Nhu and try to keep

> JACK WAMSLEY Lieutenant Commander, U.S.N.

Brooklyn

Sir: That was a very objective and per-ceptive report on the Nhu-est proof that we are living in a woman's world. Realizing that we must fully understand our hostile friends in order to survive. TIME has once again distinguished itself through its expert delving into the character and motivations of this Viet-eran intriguer and

ROBERT MONIZ

Fall River, Mass.

After reading your article on Mme. Ngo Dinh Nhu, I find it hard to believe her statement that the sacraments are her "moral vitamins." Perhaps I am misjudging the lady, but anyone who has the apparent lack of respect for another person's religious convictions that she has, could a bit of spiritual doctoring.

As a Catholic, I find her disregard for the sincerity of another's actions (the self-immolation of Quang Duc) and her patronization of the late Holy Father John XXIII very hard to take seems to me that a little Christian

charity is in order here, war or no war. S. P. Manning Oceanside, N.Y.

Sir: It is true that Buddhism knows no sense of guilt [July 26] as in the Christian doctrine of original sin, but the doctrine sponsibility not only for deeds but also for thoughts, in a word, for attitudes and their results, whether for good or evil, would hardly allow one to make such a state-ment as the above. In short, Buddhism would have us transform the world by first transforming ourselves. This is ac-complished, according to Buddhist dogof mind, and insight.

ARTHUR E. LINK

The Treaty Debate

scrap iron for it!

Sir: The signing of this "nonaggression" pact with the U.S.S.R. reminds me of one signed in the "20s—the Kellogg-Briand Pact. It did not deter the Japanese from building a fleet-and we sold them the

ESTHER CARLSTROM Mankato, Minn

Sir: The only reason Khrushchev is agreeable is that he finds himself in an untenable position regarding Red China. There he is, with a big, ugly neighbor on one side and a flock of satellite countries he can never be quite sure of on the other So everybody's thinking what a humanitarian he is, when all the while he's only

NORMAN L. MILLER

Ojus, Fla. TIME, AUGUST 16, 1963

Sir: And now to ensure against a surprise attack, let us consider an exchange

of important hostages. Let us send Russia the Kennedy clan and have Russia send us the Khrushchevs.
SAMUEL S. SHERWIN

Sir: In 1556, Ivan IV (the Terrible) sent a certain Ambassador Ossip Nepea to the court of Elizabeth I for trade and diplo-

matic negotiations. This first-known Russian mission English-speaking people was in its first year when Elizabeth's chief negotiator is-

sued the following directive to all officials dealing with the "Rus":

"We do not find the Ambassador now at last so conformable to reason as we had

thought. He is very mistrustful and thinks every man will beguile him. Therefore, to do with him, or with any such, and to make your bargains plain, and to set them down in writing. For they be subtle people, and do not always speak the truth. and think other men to be like them-I rejoice in this first step out of the nu-

clear lunacy, but I also hope my fellow Boston Irish history buff is familiar with

JAMES F. BRAY Inglewood, Calif.

It is hard to believe that in a country that is such a fervent salesman of world peace, the value of a test ban treaty should suddenly be questioned. Is it possible that anyone with the sincere hope that a nuclear war will never come can believe that we can deter the Russians from further nuclear experimentation by not signing the

MARY D. JUNE

I do subscribe to the quoted opinion [Aug. 2] that "the big hurdle [toward achieving a workable anti-missile system] is not nuclear testing but highly intricate radar problems," but I am not "now at work on an anti-missile missile" as stated I am responsible for the two-mile linear accelerator at Stanford University, which is devoted to pure research in high-energy physics. W. K. H. PANOFSKY

Director

Stanford Linear Accelerator Center Stanford, Calif.

You state that Semyon Tsarapkin. one of the Soviet delegates, is called SUBSCRIPTION SERVICE Please include a TIME address label to

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To so

"Scratchy" because of his harangues at Geneva. The original reason for his nickname is, of course, that the Russian word for "to scratch" is tsarapat. His speaking manner no doubt made the nickname

LOREN GRAHAM

The Goodspeed

Sir: I wonder if many of your readers are aware of the long genealogy lying in back of the Checker [Aug. 2]. This all began when one R. A. Palmer, connected with the old Contractors and the connected the contractors are connected to the contractors. with the old Cartercar automobile, left that concern in 1914 to build his automobile, known as the Partin-Palmer This car survived under that name until The first Checker Cabs came out in 1922 along with other Commonwealth passen-ger models, and although the Checker survived, the Commonwealth went under despite an abortive attempt to go into the luxury line. So far as I know, only a single prototype of the \$5,000 phaeton, named the Goodspeed, was built, and from 1922 until a few years ago, when Checker began its passenger-car production, the name existed as a taxicab only.

The Record Newspapers Troy, N.Y.

Of Ducks & Men

Sir: I was greatly moved by your Aug. 2 article concerning Lopez, Hanush and MacArthur Park, You summed it up beau-MacArthur Park. You summed it up oear-tifully when you stated "... what was called for was not mechanical law en-forcement but compassion and common sense." I have a peculiar feeling we're dangerously losing sight of this from what

(Mrs.) RITA A. FILIAGGI

Folsom, Pa.

I am not a fan of TIME's, but, by some fluke, you rose above yourself and for a moment dwelt in the loftiest reaches of literature. This touching, stirring report of obscure people suddenly and be-

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countries available on request.

No Such Thing as a "Mere Woman!"

Julian P. Van Winkle President Old Fitzgerald Distillery Louisville, Kentucky Established 1849



Lo and behold, Johnny's report card listed him as the Number 2 student in his High School class.

"Congratulations, Son!" said his father. "But why not Number 1?

"W-e-l-l," Johnny stammered. There was this girl . . . "You mean you let a mere girl

get ahead of you?" the father asked.

"You see, Dad," the boy explained, "girls aren't as mere as they were in your day!

Likewise, to us Kentucky distillers in search of valued customers, today's grown-up girls are not as mere as once they were. In fact, American women, in their role as chief guardian of the household purse string, now account for upwards of thirty percent of all beverage purchases.

And across the land the cocktail hour is happily shared, as a pleasant respite from the cares of the day, by both man and wife.

At such times of wholesome renewal, our OLD FITZGERALD has special appeal.

For ours is a bourbon with a pleasing richness of flavor best appreciated in leisurely sips. Whiskey so carefully nurtured is no more to be gulped than the expertly prepared dinner soon to be served. As our not-so-mere customers

rightly appreciate, this twilight hour is a time for sharpening, not dulling, the human spirit. And in providing heightened pleasure in fewer but better drinks, OLD FITZGERALD encourages healthful moderation, at the same time fostering a pleasant day's-end "together-ness" for both the man-and-lady of the house.

If you are one who looks to the cocktail hour as a time of rest and restoration, we invite you to join an inner circle of moderate men and women who find in fewer but better "OLD FITZGERALDS" a well-deserved reward for the rigors of the day.

Kentucky Straight Bourbon Always Bottled-in-Bond Mellow 100 Proof

motives or inclinations than can an adding machine turn out poetry, pierced the heart of an irrational society and showed it un-MARTIN HOLMES

San Diego

Sir: If your writer had attended the trial, he would have seen the name plate on the bench reading: "Howard H. Schmidt, Judge," not "Bernard Schmidt." The clerk Judge, not "Bernard Schmidt." The clerk in His Honor's court uses a rubber stamp which reads "Howard H. Schmidt." ob-viating TIME's type of error. But your ac-count was otherwise well done—indicating that you have no use for a rubber stamp in editing the news.

GEORGE M. KRAFT Official Reporter

Los Angeles What the Bishop Said

Sir: The quotation with which you end the July 26 article on "South Bank Reis inaccurate, and Bishop Stock-

wood is receiving protests. What he actually said was this: "I have not the slightest use for a church that sets out to be eclectic, that just wants to draw to itself the wholly Anglo-Catholic or the wholly Evangelical. I have every use for the church that sets out to draw within its fellowship all those who live within its boundaries. And thank God the great majority are like that."

THE REV. M.C.O. MAYNE

Southwark, England Bishop's Chaplain

Rocky & Barry

Sir: I cannot understand why Governor Rockefeller has to be so criticized for having bettered his personal life. Why, above all things, should this change his political status? If he was a good man before his marriage, he should be a better one now, for having the courage of his convictions—in spite of the coming elections. This can only prove strength of character. I know a lot more people who wish that they had the courage to do ex-actly as he did in a like situation.

(MRS.) HARRIET M. DORRANCE Tripoli, Libya

Sir: When we meet Americans here in Europe and say that we are from Phoenix, Ariz., they all (young and old) ask about Barry Goldwater. We tell them he is fine, honest, honorable and trustworthy as he appears to be and as he speaks. CLARA T. HABERL

The Aaron Farbman Maneuver

Sir: I read of the Otto Gerisch maneuver [Aug. 9] with great interest because I described this maneuver 19 years ago in the Journal of the Michigan State Medical Society, February 1944. I discovered this maneuver in medical

school (1924-28) since I myself had an extremely ticklish abdomen. I used the maneuver with considerable success after entering practice in 1930. Actually, the principle involved is that an individual cannot tickle himself.

AARON A. FARBMAN, M.D.

▶ The maneuver had indeed been known for many years before Dr. Gerisch named

Elephants Are Very Big

Sir: Why do elephants have trunks? Because they don't have any pockets.

COLIN CAHILL

Sydney, Australia

Sir: How can you tell if there's an elephant in the bathtub with you? You can't get the shower curtain closed. DENNIS DUDLEY

Sir: Why do elephants have short tails? So they don't trip themselves when they pole-vault.

JOHN S. SORENSON FTG3 U.S.S. Boxer LPH4 c/o Fleet Post Office

How can you tell if an elephant is

standing on your back in a hurricane? You can hear his ears flapping in the Portales, N. Mex.

Sir: Why did the elephant lie across the middle of the road?

To trip the ants JUDY SCHWARTZSTEIN

New York City Sir: Why do elephants clip their tiny

So that their ballet slippers will fit.

RON HAMILTON Jasper National Park, Alberta

Sir: Why do elephants wear sunglasses?

Because with all this publicity they don't want to be recognized. PATTY ROTH

West Hartford, Conn.

Two a Day

Sir: Some time ago, there was an item in your Medicine section entitled "Two Ap-

The gist of the story was that someone somewhere had found reason to believe that a substance in apples and in the quantity contained in two apples, would either help cure or prevent some physical condition (evidently some condition that I either have or wish to prevent) if taken in that quantity daily.

So, for over a year now, I've religiously eaten at least two apples a day, at least when I can get them, which is usually but

This is my problem: I'm getting sort of tired of apples, and I don't like worrying when I can't get them. Please tell me why I've been eating all those apples G. F. CASWELL

St. Petersburg, Fla.

▶ Because that Medicine story (Nov. 7, ▶ Because that Medicine story (Nov. 1, 1960) reported that two apples contain about the right daily dose of pectin to lower blood cholesterol, according to the findings of Minneapolis Physiologist Ancel Keys .- ED.

Address Letters to the Editor to TIME & LIFE Building, Rockefeller Center, New York, N.V. 10020

The Rocearchie Center, New York, NY, 1900.
The See has published Litz, Forcetz, Sprong Handler, Markey Litz, Forcetz, Sprong Handler, Markey Litz, Forcetz, Sprong Handler, Markey Litz, Forcetz, Litz, Litz

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A letter from the PUBLISHER

Beuland M. Quer

T was bound to happen sooner or later. Though Robert Elson is TIME's bureau chief in London, and his son John is TIME's religion editor. they have had little chance to work together professionally-except as competitors. Last year, when Robert Elson was detached to write an article about Pope John for LIFE. Son John was writing a TIME cover story on the Pope, and, sighs the father. "his story beat me by two weeks." They were competitors again more recently on stories about the new Pope. But usually father concerns himself more, in his London TIME job, with Harold Macmillan, Geneva conferences, Tory and Labor politics, and the higher significance of Christine Keeler.

In London, partly because of the father-son relationship, Bureau Chief Elson generally stays away from religion stories. Father believes that he himself, after 39 years of journalism, may have the edge in news experience and judgment, but thinks his son "much better informed" in religion and better educated in philosophy (at Notre Dame). Son John similarly hesitated to work from his father's files: "We are both a little edgy about it." But there comes a time

For this week's cover story on the Archbishop of Canterbury, the bulk of the London reporting came from Charles Champlin. But it was natural for the London bureau chief to add a few words about the church's role in today's morally troubled Britain. Elson also traveled down to a little village in Dorset, where in a book-lined study that looked like a stage setting for Trollope, he had an engaging interview with the previous Archbishop of Canterbury, Geoffrey Fisher. Son John read his father's file, then relaxed: "He's a good reporter-as a

В

Т





matter of fact, it is always a small shock of surprise to see again just how good he is."

WE have always operated on the VV journalistic principle that we should "people" a foreign country with others besides its leaders, and we believe that to report the gross national product is only the beginning of describing a nation. From Germany in recent months we have had a number of stories describing changes in that country's way of life -the breaking-up of the upper class ("an eclipse of princes"), the role of marriage brokers, the practice of nudism, the absorption of Germans expelled from Communist territory, the way Germans are buying up foreign real estate ("Lebensraum with a View"). But few of them have stirred up more reaction or been more widely reprinted than our recent story about fat Germans.

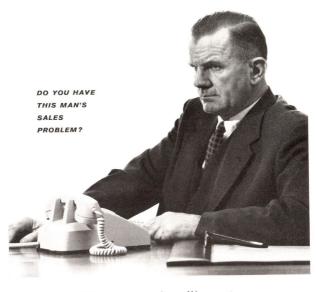
Bayarians took it jollily, Berlin winced but was not upset, imageconscious Bonn worried about whether its image was too big, and Ludwig Erhard's aides protested that high tide for him now is only 198 lbs.

This week in THE WORLD comes a natural sequel, a report on how a record 3,500,000 Germans are trudging off to spas to take the Kur. The story is called, forgivably enough, This Year in Marienbad.

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THE NATION

FOREIGN RELATIONS

The Mellowing Mood

A few hours before last week's signing of the limited nuclear test ban agreement in Moscow, a jovial Nikita Khrushchev met in his Kremlin office with U.S. Secretary of State Dean Rusk. Beamed the Soviet Premier: "This treaty we are going to sign this afternoon is, as they say, just what the doctor ordered."

Annial all the clinking of champagne glasses and the bubbles of cold war good fellowship, there were many who could agree with Khrush. Already the big question seemed to revolve less around the possible effects (and risks) around the possible effects (and risks) around the possible effects (and risks) around the control of the next steps to be taken in relaxing East-West tensions. And by week's end it seemed increasingly evident that a likely next step would be a mellowing of U.S. attitudes toward installatic Communist nations of Eastern

"We Are Ready." On the same day that the test ban agreement was signed. Hungary's Premier Janos Kadar made a little-noticed speech over Radio Budapest. Said he: "I met the American delegation, which was just negotiating the nuclear test ban treaty, several times. In the continue, in the continue, in the continue, to the continue, the continue of the continue of the continue of the continue that the continue that the prediction delegation declared that they want to normalize their relations with the Hungarian People's Republic. We are ready to normalize relations."

Not since Soviet tanks crushed the Hungarian Freedom Fighters' revolt in 1956 has the U.S. had an ambassador in Budapest. But for several months the U.S. has been negotiating toward more extensive diplomatic relations with Hungary. Similar conferences for friendlier relations-both political and economic -with Rumania, Bulgaria and Czechoslovakia are being considered too. The U.S. State Department notes that much of the incentive has come from the satellites themselves; they have displayed an increasing interest in trading with the U.S., and even now 40% of all satellite trade is with countries in the West.

No one really believes that Communism in Eastern Europe is about to wither and die, but there are striking signs that there is less of the Stalinist sort of repression and a chance for a freer life (see The WORLD). "There



HUNGARY'S KADAR He says he is ready to normalize.

is a long-term trend working here," says a State Department official, "one of loosening relations between the East European countries and the Soviet Union. They are growing less dependent on Moscow, more assertive. And if relations between the West and the Soviets improve, the satellite countries are going to be able to broaden their contacts with the West and the U.S. These contacts will open them up to new impressions that weaken their blind faith in their system. Then we have the possibility of ever more effective relations. After all, our influence must operate through some kind of interchange.'

Give & Take, Along with the chance for new U.S. influence on the satellites through economic and diplomatic channels will come another important change. By dealing openly and often with some Iron Curtain countries, the U.S. may be able to wean the satellites wave from their complete dependence on Russia. Said a State Department man: "To legitimize these regimes conman: "To legitimize these regimes con-

tributes to the relaxation internationally and the emergence of national identities in the bloc. That we want to see. It's in our interest to help build up their prestige."

Will Nikita Khrushchev perhaps also want to be a little more reasonable with regard to the issues of West Berlin and Germany? Any negotiations leading to a relaxation of East-West tensions must naturally include give and take on both sides.

For the West there can be no diminition of basic principles. U.S. policy toward Germany must remain aimed at seeking the eventual reunification of that country—no matter how remote the possibility may seem. To "normalize" Berlin by recognizing, in no matter what degree, that that geopolicial abortion is a permanent fact of life, would be to sentence West Berlin, for so long an inspirational outpost of freedom, to a lingering but inevitable death.

Beneath the Bubbles

The waiter bearing the tray loaded with champagne-filled glasses hustled through the crowd of dignitaries in the reception room of the Kremlins richly decorated Catherine Hall. He zipped by Soviet Premier Nikitas Khrushchev—but he didn't get far. Khrushchev—but he didn't get far. Khrushchev spotted him, shouted, beckoned him back and told him to pass spotted him, shouted, beckoned him back and told him to pass to the state of the control of the control

Probably very few there knew the lyrics, but they expressed the official Moscow view:

Love walked right in and drove the shadows away. Love walked right in and brought my

Sunniest day . . .

One look and I had found a world

completely new, When love walked in with you.

Only for minutes before. Rusk, ton't Home and Soviet Forcigin Minier Andrei Gromyko had signed the 800-word treaty that banned nuclear tests in space, in the atmosphere and under water. When it came time for speeches, Gromyko called it "a success of the peaceful policy of the Soviet Union, a success of all the states advocating the aversion of the danger of a new



And now is it time for a NAP?

war." Lord Home orated emotionally, saying the treaty meant that "every human family can live, from now on, free from fear that their unborn children will be affected by man-made poison

in the air."

Dean Rusk was not so carried away. The treaty was, in his opinion, "a good first step, but only a first step." It was, he said, impossible "to guarantee now what the significance of this act will be. History will eventually record how we deal with the unfinished business of peace.

Sprouts, Khrushchev had set down his champagne glass, and he scowled as Rusk spoke, but later he said at a reception that the treaty only represented "the first sprouts of international confidence that have appeared."

No matter what the pact failed to solve, it received an almost universally enthusiastic reception for what it did do. By week's end, ambassadors of about 40 nations had rushed to scrawl their names on copies of the treaty in Moscow, London and Washington. Some governments were so inspired that they had their representatives sign in all three capitals. More than 100 of the world's 117 sovereign nations are expected to sign eventually-even though most of them know perfectly well they may never have a nuclear device to test or call their own. Most notable holdouts from signing are France and Red China. West Germany, which had feared that the treaty might somehow signify official recognition of East Germany, at week's end tentatively agreed to join in.

President Kennedy sent a ringing message to the Senate, urging ratification (see box opposite). And the Senate, which must approve the pact by a two-thirds vote, seemed certain to say yes, sometime next month-after hearings and floor debate. Said Kentucky

Republican Thruston Morton in a curious choice of words: "I think we have no choice but to vote for it. Either from a national or a worldwide standpoint, we are on a tough petard.†

Promising as the pact was, there were questions about what other "sprouts the nuclear test thaw might produce. To get an idea of what the Soviets had in mind, Dean Rusk stayed in Russia for four days after the treaty was signed, met several times with Gromyko. The Secretary of State wound up the week with a shirt-sleeve conference and a badminton game with Khrushchev (in which the roly-poly Russian easily bested the man from the New Frontier) at the Premier's vacation villa on the Black Sea. There appeared to be two areas in which Russia and the U.S. might build some kind of an agreement in the near future: 1) putting international inspectors into territories of both East and West to watch and warn about preparations for a surprise attack, and 2) setting up "atom-free zones"-such as Africa, and possibly even the Balkans.

Step or Misstep? But one of Khrushchev's most persistent demands is for the creation of an East-West nonaggression pact. The term has been bandied about so much by the U.S. State Department that cables arriving from overseas refer to it simply as Publicly, the U.S. has demurred, saying it can do nothing until the subject has been thoroughly discussed with all members of the Western Alliance.

o From left in front row: Rusk, Britain's Lord Home, Russia's Gromyko, U.S. Senators John Pastore, J. W. Fulbright, George Aiken, Hubert Humphrey, U.N. Secretary General U Thant and Nikita Khrushchev.

† A metal or wood case containing an explosive for use in blasting. The word's root is a

Some allies, notably West Germany, fear that NAP could lead to recognizing and "normalizing" a permanent-ly divided Germany. If that were to happen, the test ban treaty, designed as a first step toward lasting peace, might turn out to be the first step in quite another direction.

The Ties That Bind

As far as armaments are concerned. the protests from West Germans that they were about to be left in the lurch by the U.S. hardly came with good grace. Only a few days earlier, U.S. Defense Secretary Robert McNamara, during a whirlwind tour of West German military installations, had signed agreements that bind the U.S. militarily to West Germany more closely than to almost any other nation. Items:

A joint project to develop a new battle tank for the 1970s. Estimated development costs of \$100 million a year would be shared equally.

▶ Creation of a permanent combined staff to work out a system for the use of common military equipment and supply channels.

▶ The first steps toward a continuing program of joint military research and development projects.

► A U.S. commitment to help West Germany build nuclear-missile cruisers and jet helicopters.

In other words, a top Defense Department official explained, the U.S. is becoming impatient with the rest of NATO and finds its most effective partner for European defense in West Germany. "Under no circumstances," he said, "must we back away from our buildup in Europe. The Russians are only taking the road they have on the test ban because the pressure has been kept on them. We must keep up that pressure. Any reduction or slowdown would be disastrous.

THE CONGRESS

Off Its Haunches

At long, long last, the 88th Congress seemed to be getting off its haunches. The House Ways and Means Committee was ready to present its anxiously awaited version of a tax revision bill that could certainly help shape the course of the U.S. economy for quite a while to come. The bill, barring some last-minute hitch, will offer a cut in two steps over a two-year period beginning next Jan. 1 of about \$10 billion a year in personal and corporate taxes. It would lower the rate range for individuals from the present 20%-91% to 15%-70% and cut corporate taxes from 52% to 48%.

Last week the Congress also:

▶ Approved, by an 84-0 vote in the Senate, a \$1.2 billion annual pay raise for members of the U.S. armed services. A key feature of the bill is that the highest increases-of up to 25.7%- go to younger officers, Army majors, captains and first lieutenants, and their naval equivalents. These men are reaching the decision point of their careers to stay or not to stay in the service. Thus, while a service chief of staff would get a \$95-per-month raise (to a total of \$26,628 a year), an Army major would be boosted by \$120-permonth to an annual salary of \$10,596. As for the poor benighted private, he will keep right on getting something

less than \$90 per month. Passed, by a 377-21 vote in the House, an expanded vocational education bill aimed at giving job training to some 21 million youths who will flood the labor market without college degrees during the rest of the 1960s. The measure, which next goes to the Senate. would increase the Federal Government's contributions to states from \$57 million a year now to \$237 million by 1967. The lopsided House vote came only after a party-line battle over Republican efforts to attach an amendment barring grants to segregated vocational training schools or programs. Democrats insisted that this was just a ruse, and two Democratic Negroes voted against the amendment. This led Cal-ifornia's Republican Representative Charles Guber to taunt, after the amendment was defeated, "My count shows that 142 Republicans voted against discrimination and 185 Democrats voted for discrimination.

▶ Received, from a House committee studying U.S. foreign aid, a report which, while approving a \$4 billion authorization bill, sharply questioned the wisdom of continuing economic and military aid to such politically dubious nations as Indonesia. Said the report: The committee does not wish to write off Indonesia as hopeless, but there is little to indicate that its government is less receptive to the blandishments of the Communist bloc or more ready to cooperate with the U.S."

"TO GOVERN IS TO CHOOSE"

In a direct and forceful message to the Senate. President Kennedy last week urged ratification of the newly signed test ban agreement. Excerpts:

HIS treaty is the first concrete result of 18 years of THIS treaty is the first concrete result of the effort by the United States to impose limits on the nuclear arms race. There is hope that it may lead to further measures to arrest and control the dangerous competition for increasingly destructive weapons.

This treaty is the whole agreement. United States negotiators in Moscow were instructed not to make this agreement conditioned upon any other understanding; and they made none. The treaty speaks for itself,

What It Does & Doesn't. This treaty advances, though it does not assure world peace; and it will inhibit, though it does not prohibit, the nuclear arms race. While it does not prohibit the United States and the Soviet Union from engaging in all nuclear tests, it will radically limit the testing in which both nations would otherwise engage. While it will not end the threat of nuclear war or outlaw the use of nuclear weapons, it can reduce world tensions, open a way to further agreements and thereby help to ease the threat of war. While it cannot wholly prevent the spread of nuclear arms to nations not now possessing them, it prohibits assistance to testing in these environments by others; it will be signed by many other potential testers; and it is thus an important opening wedge in our effort to "get the genie back in the bottle.

This treaty protects our rights in the future. It cannot be amended without the consent of the United States, and any party to the treaty has the right to withdraw

upon three months' notice.

This treaty does not alter the status of unrecognized regimes. Our adherence to this treaty can in no way accord or even imply recognition by the United States or any other nation of any regime which is not now accorded such recognition.

This treaty does not halt American nuclear progress. Our atomic laboratories will maintain an active development program, including underground testing, and we will be ready to resume testing in the atmosphere if necessary.

This treaty is not a substitute for, and does not diminish

the need for continued Western and American military strength to meet all contingencies. It will not prevent us from building all the strength that we need.

Gains Offset the Risks. This treaty will assure the security of the United States better than continued unlimited testing on both sides. According to a comprehensive report prepared by responsible agencies of government for the National Security Council, the tests conducted by both the Soviet Union and the U.S. since President Eisenhower first proposed this kind of treaty in 1959 have not resulted in any substantial alteration in the strategic balance. Under this treaty, any gains in nuclear strength and knowledge which could be made by the tests of any other power-including not only underground tests, but even any illegal tests which might escape detection-could not be sufficient to offset the ability of our strategic forces to deter or survive a nuclear attack and to penetrate and destroy the aggressor's homeland. On the other hand, unrestricted testing -by which other powers could develop all kinds of weapons through atmospheric tests more cheaply and quickly than they could underground-might well lead to a weakening of our security.

The risks in clandestine violations under this treaty are far smaller than the risks in unlimited testing. No nation tempted to violate the treaty can be certain that an attempted violation will go undetected. The risks of detection outweigh the potential gains from violation, and the risk to the United States from such violation is outweighed by the risk of a continued unlimited nuclear

arms race.

This treaty is the product of the steady effort of the United States Government in two administrations, and its principles have had the explicit support of both great political parties.

This treaty is in our national interest. While experience teaches us to be cautious in our expectations and ever vigilant in our preparations, there is no reason to oppose this hopeful step. It is rarely possible to recapture missed opportunities to achieve a more peaceful world. To govern is to choose; and it is my judgment that the United States should move swiftly to make the most of the present opportunity and approve the pending treaty.

THE PRESIDENCY

"The Struggle of the Baby Boy"

With a Secret Service man at the wheel, the car carrying Jacqueline Kennedy and her two children turned into the driveway of a Cape Cod farm where the Kennedys keep their horses. Caroline, 5, and her brother, John Jr., 2, scrambled out of the car and raced toward the stables. It was just after 11 a.m .- time for the kids to go riding. They were raring to go, but Jackie did not leave the car to join them. She had just had the first twinge of labor pains, more than five weeks prematurely. So, last week, for the President and

his wife began an agonizing period that ended with the death of an infant son. When Jackie told the Secret Service

man of her pains, he sprinted for the



When a father is just a father.

farmhouse, phoned the Kennedy summer home on Squaw Island and asked that someone summon Dr. John Walsh. Jackie's obstetrician, who was "vacationing" on the Cape, while actually on stand-by in the event that Jackie's time might come ahead of schedule. Then the Secret Service man rounded up Caroline and John, took them to the car and sped off for Squaw Island, eight miles away

Into Surgery. Dr. Walsh was waiting at the summer home. "I think I'm going to have the baby," said Jackie. Gently, she told Caroline and John that she had to leave, suggested they might have their lunch at "Grampy Joe" Kennedy's place down the beach. Then she packed a bag. By 11:20 a.m., Jackie, Dr. Walsh and a Secret Service man were in a helicopter bound for Otis Air Force Base hospital, 20 miles away.

The base was well prepared for the crisis. Mrs. Kennedy has a medical record of premature births, and both her children were delivered by caesarean

section. If the baby had not been premature, it would have been born at Washington's Walter Reed Hospital, But. just in case, the Air Force had long since readied a ten-room suite (nursery, kitchen, two lounges and six bedrooms) at Otis. By the time Jackie arrived, 200 special guards had been posted around the 22,000-acre base. Three airmen with Jackie's blood type (A-1 Rh positive) had been picked several weeks ago, and now stood by to give blood transfusions. At noon one gave two pints for Jackie. She had gone into surgery as soon as she arrived.

Not Even a Toothbrush, Meanwhile, Dr. Janet Travell, the White House physician, who was also on a Cape Cod vacation, phoned the President in Washington to tell him the news. Within 19 minutes of her call, John Kennedy, half a dozen hastily gathered newsmen and several White House staffers were aboard Air Force helicopters, bound from the White House lawn to Andrews Air Force Base. No one in the party, including the President, had so much as

a toothbrush along Since neither of the two presidential Boeing 707 jets was available for the rush trip to Cape Cod, Kennedy took a twin-jet, eight-passenger Lockheed Jetstar-an airplane never before used by a President because it lacks the intricate communications facilities that go with the Chief Executive whenever he is in the air. While President Kennedy was still on the way, a tenmember military medical team assisted Dr. Walsh with the caesarean delivery. And at 12:52 p.m., a baby boy (4 lbs. 10 oz., and 17 in. long) was born to Jackie Kennedy.

The first word to reporters was that mother and child were doing nicely. But in the operating room, doctors knew differently. The President's son was suffering from hyaline membrane disease, a lung ailment common, and often fatal, to premature babies. Within minutes after the birth, the doctors called for Father John Cahill, an Air Force chaplain, who baptized the baby Patrick Bouvier Kennedy. Then began a desperate fight to save the infant's life.

Just One Look. The President had been informed of the birth while still airborne. But he, along with his sister, Jean Smith, who heard of the birth over her car radio, were waiting in Jackie's room when she came back from surgery. Peering into an incubator (an ultramodern type known as an Isolette) in the private nursery, the President saw his tiny, brown-haired son for the first time at 2:30 p.m. Three hours later, he wheeled the incubator up to Jackie's bed, and she saw little Pat for the first-and only-time.

The baby obviously needed-and at once-specialists and special equipment beyond the resources of the Air Force base. Bundled in a blue blanket inside his incubator, the infant was slipped out a back door and into an ambulance for a dash to Children's Medical Center in Boston, more than an hour away. The President flew to Boston, walked grimly past a crowd of well-wishers outside the hospital, donned a white gown and mask to see Patrick. He conferred anxiously with doctors, then left for the Kennedy family suite at the Ritz-Carlton Hotel.

Later that evening, upon word that his son was holding his own, the President flew back to Squaw Island. There, at noon the next day as he lunched with his mother-in-law, Mrs. Hugh P Auchincloss, he got an urgent call from the hospital. His son was sinking rapidly. The President tried to call Jackie, but she was asleep. He left word that he had gone back to Boston -but told doctors not to tell her why.

At Children's Medical Center, doctors suggested a radical move: put Patrick in a huge hyperbaric pressure chamber that would force oxygen into his lungs (see MEDICINE). This hyperbaric chamber had been used in 28 open-heart surgery cases during the past 17 months-but never for a lung ailment. The President agreed.

Toward Despair. Late that afternoon, Kennedy wearily returned to the Ritz, called Jackie and told her for the first time how serious the situation was. Then he made another visit to the hospital. returned to dine alone at the hotel, called before he headed for the hospital again. His brother, Attorney General Robert F. Kennedy, and Kennedy Confidant Dave Powers joined the President there.

As the hours passed, faint hope faded to despair. Patrick was not responding to treatment, and the President decided that he must spend the night near his son. He stretched out on a hospital bed set up in a doctors' lounge on the fourth floor. Shortly after 2 o'clock Friday morning, the phone next to his bed rang, and the President was told that there was no longer any hope. The President hurried downstairs, for the next two hours waited restlessly on a straight-backed wooden chair, occasionally rising to peer through a tiny porthole, where he could see five doctors, a nurse and a technician working desperately inside the floodlit chamber. Ineluctably, the infant's life ebbed away. At 4:30 a.m., Press Secretary Pierre Salinger announced: "Patrick Kennedy died at 4:04 a.m. The struggle of the baby boy to keep breathing was too much for his heart.

On Saturday, the President sat alone in the first pew in a tiny chapel inside the residence of Richard Cardinal Cushing, Archbishop of Boston. The baby lay in a tiny white casket, and the Cardinal read a Mass of the Holy Angels.

Patrick Bouvier Kennedy, who lived 39 hours and twelve minutes, was the first to be buried in a new family plot at Holyhood cemetery in Brookline, Mass., marked by a single tombstone simply engraved "Kennedy."

DEMOCRATS

No One's Pet Coon

Temese's Democratic Senator Esdeclineer was a glad-hander who
never managed to look really glad. He
was a campaigner who achieved a kind
of glum sincerity even when his head
was smothered under an outlandish
coanskin cap. He was given to platitudes
that put him foursquare in favor of "the
best interests of the plain people of this
nation" and "an even break for the
average man." Some of his leaves
the state of the service of the
was a loner who became anathema to
the national Democratic hierarchy.

Yet for all his critics, and for all the sophisticated sorts who jecred at "The Keef." he was a great vote-getter with a vast store of plodding energy and a vaulting ambition. He wanted to become President of the U.S. He never made it—but even in his failure Estes Kefauver, by the time of his death last week at 60. left his mark on U.S. politics.

The Ook, Born to a prosperous Tennessee family, he grew up to be an oak of a man (6 ft. 3 in., 200 lbs.), played tackle at the University of Tennessee, got a law degree from Yale in 1927 and came home to be a successful corporation lawyer in Chattanooga. In 1939 he wan a special House election and revent liberal Democrat and a devoted internationalist who attracted some small notice by his support of the dreamy Atlantic Union plan that proposed a constitutional federation of free nations. But mostly, he was distinguished by his

He ran for the Senate in 1948, tangled with Memphis Boss Edward H. Crump. who labeled Kefauver a "pet coon. Kefauver laboriously replied, be a pet coon, but I'll never be Mr. Crump's pet coon." At his next campaign appearance he clapped a coonskin cap on his head, pointed to the tail and said, "A coon may have rings around his tail, but this coon will never have a ring through his nose." He beat the Crump machine, and more important than the ridiculous cap was Kefauver's decision to shake at least 500 hands a day during that campaign. It became the Keef's patented technique. worked so well that such less folksy types as Adlai Stevenson and John F to clutch hundreds of sweaty hands in their efforts to outdo him.

Geime & the Keef. Once in the Senate, Kelauver voted the party line, authored no major bills. But in 1951 he catapulted to fame and, thanks to national television, built himself as special Senate crime investigating committee. he dragged such diverse and unsavory characters as Greasy Thumf Guzik, Virginia Hill and Frank Costello into the activity of the relentless. Kefauver questioned them

with painful sincerity, became to millions a pillar of log-cabin courage and small-town mores because of the contrast between his stolid ruggedness and the squirming, shifty-eyed hoodlums he confronted. From those hearings came no important legislation, few arrests, nothing very concrete. But his investigation did center national attention on

big-time crime—and on Estes Kefauver.

In the course of his investigation.
Kefauver also made some important
Democratic enemies. His probe into corruption in Illinois cost Majority Leader
Scott Lucas his Senate seat.

Yet despite his enemies, Kefauver was riding high—and he knew it. Late in 1951 he told a friend, "Right today, I have a better chance of becoming President than I had of becoming Sen-



ESTES KEFAUVER (1956) He left his handprint on politics.

ator when I decided to run." Shaking hands and pleading for help 'l' am Estes Kefauver. I'm running for President of the United States and I hope you'll help me'), he plodded tirelessly brough the Sub-Borne States of the State

Smedry Other Evils. On the first two convention ballots, Sefauver held solid leads, sat drinking beer in a hotel room and said. "The never been more delighted in my life." But that was the crest of his career. On the third roll-call ballot, the big-city Democratic leaders ganged up on him. Kefauver was whipped. He trudged into the convenient hall, trid wearly to get to the platform to pull out of the fight. He was ruled out of order, sat down sheepishly

to watch as the convention rolled on to nominate Stevenson.

Kefauver tried to rev up a campaign again for 1956—largely through a spate of investigations into Dixon-Yates, pornography, black market habies, the definition of the control of the control of the control of the control of the vice-presidential nomination, the gawky Tennessee law-yer managed to produce a razor-thin victory over Massachus a travelling roll—la fight. But when the Democratic ticket went down to crashing defeat that November, Estex Kefauver's great and the control of t

the externed to the Senate, managed to win a few headlines with investigations ranging from the drug industry to steel prising to boxing and baseball. In 1962, when Justice Charles Evans Whittaker retired from the Supreme Court, Kefauver's name was mentioned as a replacement, but the New Frontier didn't cotton to the Keef's independent ways and named Byron ("Whitzeer").

One day last week, the Senator left the Senate floor, complaining of an upset stomach. Less than 36 hours later he died in Bethesda Naval Hospital of a ruptured main heart artery.

CRIME

Their Thing

In the back room of a New York resurrant in 1930, Joseph Valachi swore his dark oath of allegiance to organized crime. Blood ran from a ceremonial wound in his finger, and the young ex-convict vowed unquestioning obedience to his Mafia overlords. He muttered a final pledge: "If I talk. I'm dead."

For 30 years Valachi kept faith with "mmertia" the underworfd's blood rule of silence. Then, in 1960, he was imprisoned on a narcotics violation. Suspecting that he was turning informer, the underword marked him for death. Crazy with fear, Valachi turned to the FBI for protection and began to sing for his life. Last week the word was out that the underworld has B SI 100,000 price on bus already told his Valachia bizarre account of a bloodstained crime syndicate, fondly dubbed Con Nostra (Our Thing).

Low of Terror. Cosa Nostra is un like a lectual state at war. Its "soliters," the everyday thugs, are organized into "regionas" and led by "lieutenants." The regionas, in turn, are organized into "regionas" and led by "lieutenants," The regionas, in turn, are organized into "families" and hossed by twelve "capos" (heads), each representing a geographic area, who make up Cosa Nostra's grand council, and together are the final arbitrers of the syndicate's affairs. Chief. Racketeer Vito Genovese, From Leavenworth Penitentiary, Genovese still communicates his decisions to the mob through ex-cons

or in codes sent by letter or visitors. The law of Coan Nozara is inflexible. Only those who boast Italian parentage may take the oath. Anyone who "goes wrong" (informs) is condemned to death and must be "hir" (murdered). The assignment to carry set the sent of the condemned to the condemned to

to demonstrate their loyalty.

To Avenge a Pal, Inevitably, the division of powers in Cosa Nostra has bred jealousies. Valachi for the first time linked some of the top names of gangland past and present in a drama of rivalry and murder.

Already and the risk 1957. Vito Gen-Already and the influence of New York, Gambling, Czar Frank Costello (now fighting), But Costello would not budge, Infuriated, Genovese gave his chauffeur a contract on Costello. The chauffeur took a clumsy shot at Costello in the lobby of his Manhattan apartment, succeeded only in creasing his kull.

That angered the infamous Albert Anastasia, a Costello erony and one-

time high executioner for Murder, Inc.
Anastasia was further enraged when
anothers hit on Genoves's order a
month later for selling memberships in
Coan Neutra for \$50,000 apiece. To
Anastasia's mind, that broke Lucky Luciano's old law that the Coa Nostra
higher-ups should never be physically
punished but only fined by the grand
council. Word went out that Anastasia
would retaliate against Genovese.

But Genovese moved first, recruited Anastasia's own top lieutenant. Carlo Gambino, to help set up his boss for a hit. In October 1957, two Brooklyn hoods hired by Genovese gunned down Anastasia as he sat in a barber's chair in Manhattan's Park Sheatton Hotel. Seven more gunnen were waiting, just in case the first pair muffed the job.

It was that bloody feud that led to the Apalachin summi meeting of Cosa Nostra higher-ups in November 1957. There the council approved Genovese's action, and he emerged as undisputed boss. For his part, Gambino inherited Anastasia's spot as a New York carpo.

The Second-Class Racket, More than internal rivalry has sapped the strength of Cosa Nostra in recent years. Its profitable trafficking in narcotics and prostitution has become too dangerous. Now it has been reduced to such second-class rackets as Shylocking (lending money





NEW YORK BARBERSHOP MURDER OF MAFIA'S ALBERT ANASTASIA

The song was becoming a score.

at exorbitant interest rates), gambling and extortion.

Valachi's singing is the greatest threat vet. Later this month he will testify before the Senate's McClellan committee. Already the Justice Department is readying a score of new indictments. But the Government's fear has been that Valachi's startling confession might touch off a new wave of gangland killings as hoodlums sought to weed out bad risks. At week's end it happened. Two Brooklyn thugs died as bullets sprayed their cars in two separate attacks. One was a member of the Gallo gang, from which killers had been recruited for the rub-out of Albert Anastasia: the other was an ex-Gallo hoodlum who had deserted to a rival Brooklyn gang. Little wonder that many a mobster was muttering "Cosa Nostra si sta rompendo" (Our Thing is breaking).

THE LAW Another Kind of Defiance

Last June, after all sorts of boasttoll promises to "stand in the schoolhouse door" to prevent integration at the University of Alabama. Governor of defiance, then backed away in the face of superior federal power. But last week Wallace was back at the business of defiance, and this time he was conident that the had a much less confident that the had a much less now had to the superior to the superior to now seem to side with God Himself.

Wallace called upon the state school board to ignore the United States Supreme Court decision that declared unconstitutional the reading of prayers and the Bible as a part of precing ordered that school devotional continue, and for good measure condemned the court for 'Trying to take God out of the public affairs of this nation.' For his part, Wallace wowed that it like reading in any Alabama school, 'Tim going to that school and read it myself.'

As usual Wallace made the most noise, but others, too, were of a mind to ignore the Supreme Court on this one. Said North Carolina Governor Terry Sanford: "We will go on havening Bible readings and prayers in the schools of this state just as we always have." Said Georgia School Suprimeration of the state just as we always with the said of the said of

Some states were taking steps to abide by the Supreme Court decision. In New York last week, State Education Commissioner James E. Allen Jr. ruled that the fourth stanza of America' could not be sung in opening school

Our fathers' God, to Thee, Author of liberty, To Thee we sing; Long may our land be brig With Freedom's holy light; Protect us by Thy might, Great God, our King. exercises because its use "deliberately set out to evade the constitutional prohibition." The attorney generals of both New Jersey and Massachusetts handed down opinions supporting the Supreme Court in their states, although some local school boards threatened defance of those opinions as well as of the

This time. Wallace and those of like mind found little possibility that they would even suffer the humiliation which they suffered in defying the law of the land on integration. No Federal Administration would be likely to call out the troops to enforce a prohibition of prayer.

THE SUPREME COURT

A Sequel to Springtime

It was a lovely day in 1961, and in a springtime mood the students at Pennsylvania's little Allegheny College waited for their distinguished guest speaker, U.S. Supreme Court Justice William Orville Douglas. A slender, brownhaired Kappa Kappa Gamma named Joan Carol Martin was especially anxious. After all, Joan was a political science major, an honor student who was deeply interested in juridical philosophy-particularly as expounded by Justice Douglas. Introduced to Douglas by an Allegheny professor, Joan escorted him about the campus. She was duly impressed, and charmed.

The next year Joan titled her senior to "Testimonies and Concepts of William O. Douglas" and after graduation she headed for Washington. There, she called Douglas and asked for an appointment to see him. Joan was looking for work. Douglas, as it happened, needed someone to type notes for a book he was writing. Joan qualified and she got the job.

Something Missed. That fall Douglas separated from his second wife and moved to a bachelor apartment. A precociously distinguished jurist and an outdoorsman of rare dedication, Douglas had in 1923 married Mildred Riddle, a girl he had met while both taught at Yakima, Wash., high school. Mildred worked to help him through Columbia University Law School, bore him a son and daughter. But after 30 years of marriage, in 1953, she divorced him. charging that he left her "abandoned and alone" while working and traveling "to remote places in the world." The next year Douglas married Mer-

color Healer Davidson, divorced wife of a former Assistant Secretary of the Interior. Mercedes had been his research assistant, even attended automechanics school to learn how to change tires and spark plugs on their faraway trips. But for all of the thing was am uncontested divorce on grounds of cruelty (TIME, Aug. 9). Five days later, Bill Douglas, 64, and Joan Martin, 23, were married her following day, Mercedes married her



WITH MILDRED (1940)



AND MERCEDES (1954)



No. 2 changed his spark plugs.

third husband, Washington Lawyer Robert B. Eichholz.

"An aure of Good Taste." For months, the rumor has persisted in Washington that Douglas chatted with Washington that Douglas chatted with that he might resign for the might resign to the control of the might resign to the control of the control o

Last week, while the Douglage Washingweds were honeymouting of Washington States lonely orrord that she had received marriage. Said she to newsseem: "Tal like to give this an aura of good taste. He is an extraordinary man, and I think my daughter is a very unusual girl. They are, neither of them, ordinary people."

MISSISSIPPI

If You Try & Don't Succeed . . .

Paul Burney Johnson Jr., the lawyer son of a former Governor of Mississippi, made no bones about wanting to follow in Daddy's hallowed footsteps. Three times in ten years he ran for Governor and each time he was defeated. But last week it appeared that Johnson, 47, might soon achieve his lifetime ambition.

Elected leutening governor in 1959, Othnorn used the succeeding four years to build an image as a hard-mosed segrationist second to none. On a rainy morning last September, when weather to the University of Mississippi to went Negro James Poss Barnett from flying vent Negro James basked in a few moments of ugly glory, bumping bellies with U.S. marshals.

"Peace and Tranquility." This summer Johnson's well-worn hat was again in the ring for Governor. Opposing him were Charles Sullivan, 38, Clarksdale attorney and 1960 presidential candidate of Texas' Constitution Party, and ex-Governor James Plemon Coleman. 49, a veteran politician who has won every race he ever entered, from district attorney up. All three are segregationists-Johnson the most vociferous, Coleman the least. Johnson and Sullivan advocated opposing the Kennedy Administration and all its works. Coleman, while decrying the spread of federal power, talked soothingly of bringing "peace and tranquility From the start, Coleman was in seri-

ous trouble. Unable to get very far by attacking Coleman's solid record as Governor, Johnson and Sullivan chose to tar him with the Kennedy brush, a lethal weapon in Mississippi these days. Coleman. they cried, had let John Kennedy sleep in Theodore Bilbo's old fourposter in the mansion back in 1957. Worse than that, he had gone on statewide TV in the fall of 1960 to support Kennedy for President. Said Johnson from every stump: "Coleman can't get the Kennedy albatross from around his neck." Johnson insisted with pride and fer-vor that he had "stood up for Mississippi" at Ole Miss, so wasn't it about time Mississippi stood up for him? For comic relief, he threw in a surefire laugh-getter: "You know what the N.A.A.C.P. stands for: Niggers, alligators, apes, coons and possums.

Second Time Around. Last week Missosippians went to the polls and gave Paul Johnson a 21,000-vote lead over Coleman (176,500 to 155,700), with Sullivan receiving 128,500. Thus Johnson and Coleman will race each other in an Aug. 27 runoff, Once left of the control of the contr

THE WORLD

FASTERN FUROPE

Stirrings

No one in Washington talks any more about "rolling back" Communism in Eastern Europe. Now the hope is to "loosen it up." The U.S. expects the test ban treaty, and whatever cold war relaxation that may follow, to help weaken the satellites' dependence on Moscow and to turn them increasingly toward the West. The Eastern European countries are of course still solidly Communist, and their leaders keep warning that "peaceful coexistence" does not apply to the war with Western ideology. The loudest warnings are from East Germany's Walter Ulbricht, who rules by repressive methods that Khrushchev himself has abandoned. But elsewhere, there are stirrings and signs of change: . HUNGARY is hospitable to Western influence, as long as it does not offend its rulers by being openly anti-Communist. Budapest's relatively relaxed ways are

largely the result of efforts by Premier Janos Kadar to erase the bloody stains of 1956, when he personally called in Soviet tanks to crush the revolution. Finding that a lighter yoke yields greater economic prosperity and less political opposition, he has given key managerial inefficient Red bureaucrats. In Budapest coffeehouses the twist has given way to the bossa nova and the Madison. Restrictions against travel have been lifted: last year 6.000 Hungarians were allowed to take trips to the West, a 400% increase over 1961, even though the frontier with Austria is still studded with minefields.

Kadar's "respectability" finally won the regime an unchallenged seat at the United Nations, Last week from Rome. Pope Paul VI sent a message to Hungarian bishops announcing the expectation of "good news," a hint that Josef Cardinal Mindszenty may soon be allowed by the Reds to leave the U.S. legation, where he has been holed up for almost seven years under 24-hour watch by Budapest police. After the revolution of 1848 swept the Continent. Hungarian Patriot Lajos Kossuth said that many people thought his countrymen were the "reddest republicans in Europe." Today, Hungary's people are fast becoming Europe's most republican Reds.

. POLAND, by contrast, shows depressing evidence of sliding back into old ways. Party Secretary Władysław Gomulka was swept back into power in 1956 on a wave of discontent led by unorthodox Communists and westernized intellectuals. He gave them a few years of grace, then began slowly narrowing the permissible range of freedom. Still, for a Communist country the range is remarkable. Farms are 87% privately owned-and productive. The Catholic Church is incessantly harassed, but in

separate group of Catholic deputies in Parliament, or such massive public sup-port for the church. The regime periodically cracks down on private businesses, but this month it issued an invitation to would-be capitalists to take over government-owned coffeehouses that are in the red. The kawiarnie are the center of Warsaw's bubbling intellectual life; less stimulating, but equally popular, is the U.S.-style self-service supermarket called "Super Sam" (named after the Polish word sam, meaning by oneself). Two literary weeklies famous for outspoken verse and prose recently were merged into a single magazine with cultural commissars as editors, but Poles are sure that within a year the new weekly will be as blunt as the old ones were.

· CZECHOSLOVAKIA last week admitted that Rudolf Slansky, former secretarygeneral of the Communist Party, who was hanged in 1952 on charges of espionage and high treason, had been framed. Younger members of the party had long pressured lackluster Party Boss Antonin Novotny to admit the truth, but since Stalinist Novotny was deeply implicated in the phony trial to begin with, he resisted any move to rehabilitate his dead Red enemy. Novotny also faces rising opposition from intellectuals. At a conference of the Slovak Writers Union this spring, one man got up and openly condemned the regime for persecuting Slovaks under the guise of repressing

"bourgeois nationalism. Living standards in Prague are the highest in Eastern Europe, but the economy has been sagging lately, and party officials are considering hiring nonparty experts for key jobs-a radical departure from orthodox Czech Communism. The birth rate has been falling for years, since couples prefer to save for a new car rather than a new baby. The drab life encourages alcoholism, which last year accounted for one out of every six sui-





RUMANIAN TWIST JOINT It is now a matter of loosening up rather than rolling back.

cides. Slovakians are also at lagerheads with the regime over a local beer short-age, because the famous foam of Pilsner is control to the West for hard curron Demands for a better life and more outside contacts are now being made publicly for the first time. Complained Milan Kundera, an author: "Isolation from other socialist countries is almost as great as from the West,"

 Bucusata, also a former stronghold of Stalinist repression, in easing controls slightly, following a purge of pro-Peking Communists ordered by Moscow last year. Peasants got back their private plots: farm prices and incentives for agricultural workers were sharply increased. As a compensation of sorts to urban workers, the regime promised bigger bousses for children.

An exhibition of U.S. plastics in Sofia last month drew up to 20,000 people a day: throughout the capital, Sofians proudly wore the plastic buttons they received as souvenirs. Said one diplomat: "It was almost a demonstration. The regime fears such scarcely concealed anti-Communist feelings, recently cracked down (like Moscow) on its creative artists. Even circus clowns were warned to make their acts more ideological. At the same time, Communist Ruler Todor Zhivkov allowed U.S. Ambassador Eugenie Anderson to give a Fourth of July speech on television; Bulgarian diplomats now accept dinner invitations from embassy personnel. After years of stalling the U.S., Sofia finally agreed to a settlement involving more than \$3,500,000 in conflicting commercial claims, Reason: Bulgaria badly wants to boost trade with the U.S., leaped at the chance to open a trade promotion office in Manhattan

• RUMANIA has the highest industrial growth rate in Europe (16% annually) and, except for Albania, pays its workers the least foer capita income: \$135 a year). Bucharest eagerly cultivates Western traders to supply the latest machinery for its new steel and petro-chemical plants; at home political discipline is tighter than ever. When Rumanians last year flocked to see Jack Lemmon and Shirtigan did to see Jack in the production of the propularity by distributing leaflest explaining that the movie was really about decadence in New York City.

Still fiercely nationalist, Rumania is winning its own measure of independence from Moscow, Under Soviet plans for COMECON, the faltering Communist answer to the Common Market, Rumania was supposed to concentrate on growing foodstuffs for the rest of Eastern Europe, thus stunting its own economic growth. Refusing to be a mere garden for the Socialist countries Party Leader Gheorghe Gheorghiu-Dej insisted on developing Rumania's own natural resources. Bucharest's feud with the Kremlin is still going strong, perhaps the first time on record that a Communist country has publicly stood up to Big Brother and not been pilloried.

RUSSIA

Camp Nikita

Accompanying Secretary of Statecan Rusk on his Russian trip. Western newsmen last week got their first glimpse of Nikita Khrushchev's seaside hideaway. It made the Kennedy compound at Hyannis Port look like a Boy Scout bivouae.

Camp Nikita nestles, half hidden, in a grove of rare prehistoric pine trees corridor leads to Nikita's pride and joy: a 25-yd, swimming pool that can be heated to any temperature, or opened to the sea breeze by a pushbutton that controls enormous steel-and-glass walls. The roof of the pool is made of old

bomber wings.

Everywhere there are signs of Nikita's three grandsons, the children of his daughter Rada and Izvestia Editor Aleksei Adzhubei. Toys and bikes are parked near flower beds. Aleksei Jr.,



RUSK & HOST PLAYING BADMINTON AT KHRUSHCHEV'S PLACE

It made the Kennedy compound look like a Boy Scout bivouac.

(each labeled with a metal plate) on the Pitsunda peninsula, 18 miles southeast of Gagra on the Black Sea. On three sides the estate is bordered by a vast state farm; the fourth side is a gentle, U-shaped bay. The beach is broad but rocky; to protect tender feet. boardwalks lead to the water's edge. Four piers, each with a cozy pavilion. jut out into the sea. Dotting the beach are cabanas, each outfitted with swimming trunks and soft towels. In one. presumably the Premier's, is a white emergency telephone. Phones in blue boxes are scattered along asphalt walks that meander through the forest.

The main compound, surrounded by an ugly ten-foot cement-block wall, is composed of three villas. Khrushchev's is designed in Soviet-modern, a boxlike. sandstone, two-story building topped with a roof-garden penthouse reached by an outside elevator. A huge porch is enclosed by glass on two sides and opens to the sea. Near by is a similar two-story villa for servants and security men. The third building is a recreation house that erupts in a variety of verandas, terraces and wall-to-wall windows. Attached to the back is a glassed-in gymnasium with Oriental rugs, where Rusk and Khrushchev played a brisk game of badminton. Medicine balls of assorted sizes lie around along with other muscle-building equipment, such as parallel bars, weight pulleys, climbing bars and a gymnastic horse. A a towheaded eight-year-old with hornimmed glasses, zooms around in a green, gasoline-powered Cheetah Cub Car, an American-made miniature sports model that Dad picked up on a visit to the U.S. The seat of the Chee tah is covered with real leopard skin.

EUROPE

Verdun Revisited

"If Verdun is taken, what a disaster!" warned France's President Raymond Poincaré. "If it is saved, how can we ever forget the price?" In the cruelest ten months of World War I, Verdun was saved. But the price was so disastrous—half a million French and German dead—that it has never been forgotten by either nation.

Over Verdun's ravaged fields one moonlit night last week, a bell tolled mournfully from the vast hilltop monument of Douaumont, where 100,000 nameless skeletons are entombed. French army drums and bugles sounded the solemn Sonnerie aux Morts, France's ancient salute to the fallen. A chorus of clear young voices intoned the German army's somber hymn, Ich hatt' einen Kameraden. Then a torchlit procession of 1,400 young Germans and 700 French youths wound down the damp hillside. The ceremony was part of a movement started by Father Theobald Rieth, a German Jesuit who set out ten years ago to turn the graveyards of two world wars into meeting grounds for a new generation of Europeans.

Rieth's hard-working bands have searched out and restored neglected German graves from the Finnish tundra to the Tunisian desert and-where permitted-have cared for Allied cemeteries as well. From its first camp with 60 volunteers in 1953, Rieth's Reconciliation over Graves program has grown into an international movement in which more than 3,500 volunteers from 16 other countries have taken part along with some 30,000 Germans. This summer 6.345 Europeans out of more than 20,000 applicants, aged 16



PROSTITUTE BARRETT But then, it was worse in the 17th century.

to 25, have given up vacation time to work in staggered two-week shifts near war cemeteries in France, Britain, Luxembourg, Italy and Austria. They are unpaid, get spartan rations, and have to foot up to half their trans-

portation costs. At first the German expeditions often met with a flinty reception in areas that had suffered from German brutality in both wars. The movement's stiffest test came in Verdun. For the first time since World War II, the black, red and gold flag of Germany was flown from the town hall, and the band played Deutschlandlied. But the French seemed

touched by the occasion. The first night of the Germans' weekend visit, the Verdunois turned out appreciatively for a concert of Bach, Handel and Mozart, played by young German musicians in the 12th century cathedral that was shredded by German Big Berthas in 1916. Many of the visitors were invited to meals in French homes; even when they had to speak in sign language, the lesson was plain. The price of Verdun, as a German high school student put it, was not eternal hatred but eternal awareness that "we can help prevent the repetition of these terrible happenings.

GREAT BRITAIN

A Moral Post-Mortem

All his life Stephen Ward had been surrounded by people, a few of them, perhaps, his friends. In death last week he attracted only curiosity seekers, several hundred strong. Nine days after swallowing a massive overdose of Nembutal, Stephen Ward-liar, drug user, pornographer, libertine and convicted pimp-was cremated in the London suburb of Mortlake. Though his solicitor had asked that no flowers be sent, there was a wreath of two hundred roses from, among others, Playwrights John Osborne and Arnold Wesker, Critic



PROFUMO & SON

Kenneth Tynan, Novelists Angus Wilson and Alan Sillitoe, Jazzman Acker Bilk (who later withdrew his name). With the flowers came a note: "To Stephen Ward, victim of British hypocrisy." Explained Tynan: "British society created him, used him, and ruthlessly destroyed him. The Establishment has closed its ranks around its body."

This preposterous attempt to make a hero of Stephen Ward fitted in with the scatterbrained, left-wing politics of most of the signers, Britain's Angry Middle-aged Men, who used him to demonstrate that the Establishment and British society in general are rotten. Amid all this sudden sympathy for Ward it almost became necessary to recall what he had really been like. A top London crime reporter, who knew him long before the case broke, summed it up. He said Ward had corrupted the innocent, worsened the already bad, toyed with people's lives for the fun of it, dallied with whores so grubby that even Christine Keeler "could not bear to look at them." To many he was "a central figure of evil." Ward, added the Guardian, was not a victim of hypocrisy, but a "victim of his own impulses, which led him into many squalid crimes, not all of them mentioned in the official charge sheet. There ought to be compassion for a doomed criminal, but no support for any myth about his being a 'martyr,' and nothing but contempt for those who try to encourage such a myth.'

Highest Duty. Yet the uneasy feeling persisted that somehow Ward had been made a scapegoat, and that his case and the public's reaction to it carry a disturbing message about British law and morals. Nothing could be more revered, solemn and self-righteous than the British judiciary, but there is now a growing consensus that the Ward case has put in question its vaunted independence from politics.

Ward's hasty arrest and trial raised the troubling implication that he was prosecuted mainly because he threatened the existence of the government. Under oath, Call Girl Ronna Ricardo said that the police had put her up to making damaging false statements about Ward. To a newspaper reporter last week, Prostitute Vickie Barrett admitted that she had perjured herself when she claimed on the stand that she had whipped men for money in Ward's flat; later she denied her denial.

Though Cabinet, film and noble personalities were mentioned in court as having been involved with Ward or his girls, none of the gentlemen in question were called to testify. The widespread suspicion in Britain is that the defense did not call them because by telling the truth about Ward they would only have damaged his case, and that the prosecution did not call them because it did not wish to embarrass the Establishment. In general, serious observers fear that British courts are assuming, or are being forced to assume, too much authority as an arm of government, and recall the dictum of the Lord Chief Justice, Lord Parker, during the trial of scandalmongering journalists after the Vassall spy case, that "the citizen's highest duty is to the state.

Never the Same Again, The doubts raised by the Ward case go beyond such specific matters as the function of the judiciary. The wide-ranging inquiry being conducted by Lord Denning, Master of the Rolls, 8 keeps feeding new rumors into the stream of London gossip, including the suspicion that two more Cabinet members besides War Minister Jack Profumo were involved in the case or its fringes. Says Denning: "It is impossible to draw a hard and fast line between crime and sin.'

The press continued to play both crime and sin for all they were worth, and it was easy to blame it for exaggerating, if not creating the scandal by buying up "confessions" right and left at fabulous prices. The People, which had lost Christine Keeler's story in the bidding with its rival, News of the World, last week attacked Christine

9 A prestigious title, always given to one of Britain's senior justices, it carries an annual salary of \$25,200.

under the banner SHAMELESS SLUT. Not only was Christine a marijuana smoker who engaged in nightly orgies, said the paper, but it added the oddly prim observation that she only bathed every other day and never washed her underwear: when it got too dirty, she sent her butler out to buy some more. Christine immediately filed suit against The People.

The Guardian splenetically accused fellow journalists of being little better than prostitutes and purveyors of pornography (though in fact, it carried more words on the case than the tabloid Daily Mirror). But for all its excesses, it was the press that was largely responsible for bringing the Profumo affair to light. And it was the normally pro-government London Times which insisted from the first that the case posed a moral issue.

"Morals have been discounted too long," wrote Times Editor Sir William Haley last June. "A judge may be justified in reminding a jury 'this is not a court of morals.' The same exception cannot be allowed public opinion without rot setting in and all standards suffering . . . For the Conservative Party -and it is to be hoped, for the nation -things can never be quite the same

Goats & Monkeys, Harold Macmillan, for one, has not forgiven Haley for what he considered a stab in the back from within the Establishment. "The Profumo case," said Macmillan fatuously last week, "revealed the very high standard we try to maintain in British public life," because otherwise the affair would not have "caused so great a shock." The judge in the Ward case The judge in the Ward case himself echoed the widespread view that Ward was an exception, and that "the even tenor of the British family goes on quietly." And the Bishop of Exeter maintained that the "Profumo scandal does not prove that the private morals of public men are worse in this generation

than they have been in the past. In the 17th and 18th centuries, they were far

But the whole tone of morality then was different. In Restoration England, debauchery was public and unabashed. King Charles II acknowledged 14 bastards, openly went to church with them, even gave them titles (the present Duke of Richmond springs from the Stuart bar sinister). But there was just as much vigor among the Puritan opposition, which lustily preached fire and brimstone. In Ward's Britain, vice tends to be half-hidden by respectability-and only half-condemned. There is a relative lack of moral indignation in many quarters, including Profumo's own constituency (see following story). The Labor Opposition, though it has muttered about the corrupt aristocracy and the twilight of a class-and exploded the Profumo scandal in the first place-has put far more stress on the practical issue of the British security system.

Yet a sense of outrage does remain. Profumo, for example, would not dare to enter one of the St. James clubs, or to appear at the Goodwood races (he fled to Scotland and his sister's place during the recent bank holiday). Lord Astor continues to entertain, but, says one Establishmentarian, "people resent him for mixing his family and his circle with his peccadilloes."

More significant than its social repercussions, however, is that the whole question is provoking serious, bitter, partisan and angry argument. A besetting sin of British society for a decade has been self-satisfaction and complacency. These have been badly shaken. Britons have been forced to begin a long and painful examination of conscience. "Let us be frank," says Novelist Rebecca West. "The problem is, as it always has been, to get the goats and monkeys under control. The Ward case is a problem in animal training, and we ourselves are the animals."



PRIME MINISTER MACMILLAN But at last a painful examination of conscience.



"What Has Hamlet Done for You Lately?"

In the Shakespeare country, where John Profumo was four times elected to Parliament before he was cut off in the blossoms of his sin, the air last week was promise-crammed. Campaigning for Profumo's seat were: left-wing Labor Candidate Andrew Faulds, 40, a bearded Shakespearean actor who actually discovered a slum in the Warwickshire countryside; Publisher Derick Mirfin, 33, a bright, toothy Liberal, who declared that "it's time to give the Tories a kick in the pants"; and Tory Angus Maude, 50, an able journalist and former M.P. who rebelled against the government's handling of Suez but was running on the Tories' record of service to the country.

Also on display: Farmer Miles Blair. 53, who spends most of his time writing letters urging closer ties with Portugal and South Africa and none at all with the U.S.; and David ("Screaming Lord") Sutch, a 22-year-old plumber's helper turned rock-'n'-roll singer, who called for a better deal for Britain's teen-agers, though by law they are not permitted to vote for him, and affrighted Stratford-upon-Avon by campaigning in top hat and tails. "What," he asked disdainfully, "has Hamlet done for you

A staunch Tory stronghold, Stratford returned Profumo in 1959 with a massive, 14,129-vote margin over a Labor opponent. Though Maude last week was the odds-on favorite, fellow Tories feared that the presence of a vigorous Liberal candidate and two extremists in the race might seriously cut into Conservative strength. Maude was helped by a gentleman's agreement among all the candidates to avoid dragging Profumo into the campaign. In any event, the great majority of voters seemed unperturbed by disclosures of vice in high

Indeed, says Stratford Herald Editor Harry Pigott-Smith, the voters had long known that Profumo was "a naughty boy," and would gladly have kept the ex-War Minister as their M.P. if only he had not lied about his affair with Christine Keeler to the House of Commons. Stratford's most serious criticism of the government was that it had launched an irritating political diversion in the Shakespeare industry's peak season. On the other hand, most voters were probably too busy changing dollars and Deutsche marks to change parties.

The Cheddington Caper

A Royal Mail train pulled out of Glasgow one night last week, bound for London's Euston station, 401 miles to the south. Aboard were 70 employees of the General Post Office, locked into twelve maroon-colored coaches, each bearing the royal coat of arms and the royal cipher, E R II. As they sped along at 80 m.p.h., the postal clerks busily sorted letters from hundreds of



BRIDGE WHERE TRUCK WAS WAITING



Was the word also dropped from above?

mailbags scooped up from gantries en route. In the "High Value" coach right behind the diesel locomotive, five particularly experienced sorters were on duty, sealed into their car with a precious cargo of \$7,145,600 in bank notes, many of them old bills destined to be taken out of circulation-though not as it actually happened.

Trackside Blur. Two hours before dawn, as the Royal Mail hurtled through sleeping Buckinghamshire, Engineer Jack Mills. 57, saw a red signal at Sears Crossing. Mills halted the train and Fireman David Whitby, 26, swung down from the cab, went to the trackside telephone to find out what was wrong. He saw that the wires were cut and, turning, spotted a man between the second and third coaches. "What's up, mate?" asked Whitby, and the next moment he was grabbed from behind. warned, "If you shout, I'll kill you.

Two other robbers smashed their way into the engine cab and knocked Engineer Mills cold. Coming to, Mills found that the locomotive and the first two cars had been uncoupled. He was ordered to proceed slowly up the track, leaving the 65 postal clerks in the abandoned cars unaware that anything was wrong. After about half a mile, a white blur emerged-it was a white sheet stretched between poles, "Here it is!" cried one bandit, and ordered Mills to halt atop Bridego Bridge. A truck waited below. The masked mobsters meanwhile had broken into the High Value coach, forced the five unarmed postal clerks to lie face down in a corner. Emptying the coach of 124 mail sacks, the mobsters tossed them down to confederates who loaded them into the truck. It was all over in 15 minutes, The caper had been brilliantly

planned and executed. To stop the train,

the robbers had covered the green light with a glove, activated the red one with four flashlight batteries. In uncoupling the cars, they had deftly operated both the hydraulic and steambrake systems without raising an alarm. In choosing Bridge Bridge as the transfer point, they picked one of the most deserted spots along the rail line, and further safeguarded their escape by systematically cutting all telephone lines in the vicinity. Borrowing a bicycle, a

trainman pedaled to the nearest police station in Cheddington, and reached it an hour after the crime. Flying Snoopers. The \$7,000,000 haul was the greatest train robbery in history, and far surpassed the 1950 Brink's truck robbery in Boston, which netted \$2,775,000. In Australia, the

Sydney Daily Telegraph editorialized: "It proves that the homeland of Dick Turpin and Charlie Peace is not decadent. Britons may not admit they are proud, but in private many are thinking, 'For they are jolly good felons,"

Britain's Postmaster-General Reginald Bevins was not one of the jubilant ones. He believes the robbery was probably an inside job, since the mobsters could hardly by chance have held up the particular Royal Mail carrying so colossal a hoard. If so, the gang's informer

must be someone high up in the postal administration, since British railroads are never told what is carried in the Royal Mail trains, and the postal workers on board are equally ignorant of what they handle in the plain, unmarked

mail sacks

Rewards totaling \$728,000 were offered by banks, insurance companies and the government. Scotland Yard was hard at work tracking down rumors that, days before the robbery, a red airplane had taken off and landed at an abandoned R.A.F. field near Cheddington, and that mysterious men had been seen shooting films of trains and the stretch of rail line. Asked if he felt a sneaking admiration for the artistry displayed by the robbers, Postmaster-General Bevins sniffed: "I don't feel any admiration for these gentlemen at all." Maybe not. But the shade of Jesse James, whose first and most famous score came to a measly \$3,000 on a Rock Island Railroad holdup, would undoubtedly hail his British cousins with a courtly bow and a sweep of his broadbrimmed hat.

ALGERIA

At Least Not Chaos

"Believe me, it is not easy to resist the temptation to power," said Algeria's Premier Ahmed Ben Bella last week on the first anniversary of Algeria's independence. In the past year Ben Bella's problem has not been so much to resist power as to keep it, along with a modicum of order. By and large he has done better than he or anyone else had a right to expect. In almost any other place, the country's problems would be considered disastrous, but in Algeria they add up to stability of sorts.

A year ago, amid murder, rape, kidnaping and looting, Algeria was shaping up as another Congo. Warlords ruled supreme in the six wilayas (military zones), and a minor, three-day civ-il war cost 2,000 lives. The economy seemed near death and the flight of French settlers-out of 1,000,000 only about 100,000 remained-deprived the country of nearly all doctors, civil servants, teachers and technicians. Most observers expected either a harsh military dictatorship or total anarchy. Though Ben Bella is a dictator, he has so far managed to avoid both extremes and rules not so much as a doctrinaire socialist, which he once seemed to be, but as a pragmatic politician.

Tomatoes Are Cheaper, When he was inaugurated Premier last September, he discovered his principal aim of land reform was already an accomplished fact: Algerian peasants had spontaneously taken over the rich lands vacated by the French settlers, Ben Bella shrewdly legalized what the peasants had improvised. The peasants also showed wisdom: instead of breaking up the estates into uneconomic small plots, they decided to form management committees to run them as they were. Ben Bella, who has an almost mystical love of the peasant masses, is staking his future on this version of the collective farm. Each estate has a government-appointed director, but the committees are guaranteed the right of secret ballot and the

privilege of dismissing the directors. The showpiece of the new system is the 4,500-acre estate (wine, vegetables, citrus fruit) formerly owned by Henri Borgeaud, once the richest man in Algeria. After he fled to France last year, his 1,800 peasants and their families burned down the bidonville (shantytown) where they had huddled in squalor for generations, and moved into their former master's dwellings. The wine presses and bottling machinery are in good order and ready to process the bumper grape harvest expected this month, although ex-Owner Borgeaud took the formula for his red wine with him to France and no one is quite sure how to achieve the same product. There are other problems; tomatoes, for instance, are being sold to farm workers for 11¢ a lb. but cost 5¢ to produce. Unworried, the management committee has set up a school with five teachers, a volunteer fire department, a recreation center and a soccer team.

Algeria's grimmest problems can be seen in the remote mountains, in such places as Amoura, a small village in the foothills of the Ouled Naïl. The village itself was destroyed years ago by French bombers and Amoura's 2,500 people inhabit caves. They have no cattle and live mostly on vegetables, supplemented by grass. Amoura had never seen a doctor until last month when a U.S. physician arrived from Algiers' Beni-Messous hospital, 170 miles away. One villager, who claims to be 105 years old, grumbled that "since the day I was born there has never been any hope, and I don't expect any for my children, grandchildren or great-grandchildren. the government, with the help of various relief agencies, defiantly hopes to make Amoura a model village. A milk feeding station for children is already

operating. Refusing Owners. In the cities, Ben Bella so far has nationalized only a small number of minor industries, says he will not nationalize further "unless we are forced to, that is, unless owners refuse to keep their factories running. Under a law passed last month, Algeria promises that no new foreign enterprise will be nationalized until it has completely amortized its investment, and if taken over, full compensation will be paid the investors. The government has not been swamped by offers from abroad, but a U.S. company has proposed building a fertilizer factory, Renault has already set up an assembly plant for small cars, and British and West German interests are considering investing in mines, steel and other heavy

Relations with France are surprisingly close: 20,000 French technicians, their salaries paid by Paris, work in Algeria, and voung Algerian government employees are being trained in France, Most Frenchmen, including De Gaulle, "have a conscience about Algeria," and Paris has granted upwards of \$400 million in aid. The U.S. last year supplied 300,000 tons of wheat. which fed 4,600,000 undernourished Algerians, and U.S. aid during the next fiscal year will come to about \$40 million. The Communist bloc has so far offered only \$12 million, mostly in loans, but last week a top-level Soviet economic mission arrived in Algeria for investigation and discussions. For the present, there seems little danger of the country's slipping into Communism (the small Communist Party was outlawed last November).

Revolutionary Play, Ben Bella has probably jailed fewer people in his first year of power than most Afro-Asian revolutionary leaders. His opposition ranges from National Assembly Speaker Ferhat Abbas, who complains that socialism is coming too swiftly, to Marxist Theoretician Mohammed Boudiaf, who complains that socialism is not coming quickly enough. Boudiaf and three of his supporters have been under house arrest since June, and another opponent. Mohammed Khider, has been exiled. At one time Ben Bella seemed threatened by shadowy, ascetic Colonel Houari Boumedienne; as Defense Minister and army chief, he has so much power that he probably could take over. Apparently, he is content to work in the background, has kept the army loyal to Ren Rella

In foreign affairs Ben Bella has given up the impractical vision of a united Maghreb (Algeria, Tunisia, Moroeco). But as head of the only African nation so far to have fought a long, bloody war, if not to victory in the field, at least to independence, he seems to

PATRICIA AP



GRAPE HARVEST ON OLD BORGEAUD ESTATE
They want to live a little.



PREMIER BEN BELLA Prepared to die c little.

dream of leading all Africa—although there is considerable doubt as to how his near-bankrupt country could afford such a role. Still playing the revolutionary, Ben Bella has set up a training camp for 1,000 Angolan guerillas who hope to drive the Portuguese colonialists from their homeland, and at a foreign ministers' conference in Dakar last week, he rousingly urged the delegates week, he rousingly urged the delegates last-dirch fight against Portugal and South Africa.

At the Pan-African Conference at Addis Ababa last May, Ben Bella remarked: "To free Africa, we must all be prepared to die a little." Ben Bella's people, sick of strife, would first like to live a little.

SOUTH VIET NAM

Death v. the Family

In the sleepy fishing port of Phunthiet, 100 miles east of Saigon, a 21vear-old novice Buddhist monk named Nguyen Huong poured gasoline over his robes, then lit a match and turned himself into a human pyre. He was the second Buddhist priest to burn himself to death in protest against the authoritarian regime of South Viet Nam's Presfamily.

Nguyen Huong's death caused Buddhist protest demonstrations and hunger strikes all over the country. While the furor over his death rages, Buddhist leaders have ruled out further suicides until they can again reap the full propaganda advantage. Waiting in the wings. however, are three more suicide volunteers, including an aged Buddhist nun. Not intimidated, Diem's sister-in-law, Mme, Ngo Dinh Nhu, continued to preach the hard line against the Buddhists, "If they burn 30 women, we will go ahead and clap our hands," said Mme. Nhu. "We cannot be responsible for their madness."

WEST GERMANY

This Year in Marienbad

"Are the stairs growing steeper?" ask advertisements in West German newspapers. "Or why is it that you must stop and rest halfway, with your heart beating in your throat?" The answer, according to the ad, is not to take the elevator but to take the cure at Bad Tölz, a gemütlich Bavarian spaº where "a new, particularly iodine-rich spring gives your blood vessels elasticity, your heart strength, your nerves fresh vigor. Like all the 140 officially recognized watering places in West Germany, Bad Tölz is itself in the pink of condition, thanks to a booming health cult that in 1963 will lure a record 3,500,000 patients to spas offering cures for virtually every ailment known to medicine, and a few known only to Germans.

Unlike most Anglo-Saxons, for whom "taking the waters" went out with gout, Germans today fervently believe that any resort with Bad (meaning bath) in its name is good for what alis them. In fact the spa empire stretches beyond Germany's present borders. From Marienbad, now part of Zechoolsvakia, to Baden, outside Vienna, where King Saud, his four wives and en-

The word spa comes from a Belgian spa called Spa. tourage are pumping \$1 million a month into the local economy, hotel rooms in health resorts are booked solidly through summer and fall. In West Germany across \$3.75 million on the health-bring waters, a \$25% increases since 1955. "The great, the rich and the fat sill come." says an official of the West German spa association. "But now that the Kur's life veryence."

Bod Limburger, Germans with weak evesight flock to Bad Wiessee; those in search of "rejuvenation" swear by Austria's Bad Gastein. Aix (pronounced aches) -la-Chapelle and Bad Oevnhausen offer famed rheumatism cures. Some resorts, such as Baden-Baden and nearby Badenweiler, are known as Gesellschaftsbäder, or social spas, because patrons go there more for the crowd than the cure. Nearly all the spas advertise cures for the capitalist ailment known deferentially as Manager-Krankheit, the manager's disease. Says the owner of Baden-Baden's chic Bellevue Hotel, where Greta Garbo stayed through July without stirring a flicker of recognition: "With these rich people, all they really want is to recuperate from their last recuperation."

Indeed, the Kur means more to Germans than treatment for any specific ailment. It assures them sympathy in

antiseptic surroundings, connotes that the cure-guest has patriotically worked himself to exhaustion, and allows patients endless opportunity to discuss a favorite topic: food and its effect on the digestive tract. Nearly all spa patrons go on rigorous diets, which make them feel better about overeating the rest of the year. Most treatments seem worse than the ailments they aim to cure. Rising at dawn, the dedicated Kurgast gulps beakers of water whose mineral content-notably sodium chloride, sulphur and iron-makes it smell like Bad Limburger; Marienbad's most famed spring is proudly called The Stinker, and it tastes like well rusted steel wool. The rest of the day they spend soaking, sipping, wading and inhaling as if their lives depended on it-and many believe they do.

Mud Mousse, At Bad Meinberg, sufferers from circulatory disorders are locked into therapeutic gas chambers that are pumped full of carbon dioxide. At Bad Neuenahr, one of West Germany's biggest health resorts, patients with respiratory ailments are sealed in transparent oven-wrap and gently par-boiled in an "inhalatorium" full of thermal steam. One of the traditional cures is the Lehmbad, or dirt bath, in which the patient sits in a hole in the ground and marinates himself in a kind of mud mousse. After weeks of exposure to mud and sun. Germans acquire curiously even, cornflake-colored suntans that look as if they had been applied with a paint roller.

For treatment of liver, kidney and other intestinal disorders. Badeiæzet (bath doctors) make patients lie naked on a couch while an attendant pats piping hot mud pies over the affected area. After a few days of such torture, patients often complain that they feel worse than when they arrived. They worse than when they arrived. They such a feel of the such a feel of the such as the such a

It must, for Germans have been drinking and dunking in thermal springs for 2,000 years, since the Roman legionnaires first used them to recuperate from the wars. New springs are still being discovered, though the latest and hottest (125° F.) at the new Bavarian resort of Bad Füssing had to be closed recently when the waters turned out to be rich in bacteria. Doctors have learned curiously little about the medical or psychological effects of the Kur. though a lavishly endowed Institute of Balneology, which opened at Bad Nauheim last month, aims to make longterm studies of this branch of healing. However, the vast majority of patients need no scientific evidence to convince them that the Kur really cures. Like the masochist who bangs his head on the wall because it is so pleasant when he stops, Germans say solemnly: "You can only appreciate the improvement after you get home."

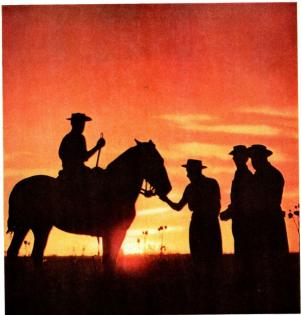




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THE HEMISPHERE

THE AMERICAS

Report Card on Ignorance

Latin America's Troubles are not only of today but of tomorrow. Everybody knows that the schooling is generally bad, but nobody has had accurate statistics. The Organization of American States recently surveyed 19 Latin American republics (not including Cuba) and compiled some melancholy figures:

▶ In the cities, only 56% of the children in the 7-to-14 age bracket go to school. In rural areas, things are worse—only one in four gets to class.

► One out of every two children who start school drops out in the first three grades, and four out of five drop out before finishing primary school.

► Among youngsters of high school age

(15-19), only 15% are in school, as against 90% in the U.S.

▶ Only about 3% of the young men and women of college age are in college, as against 35% in the U.S.

In waging a belated and uphill struggle against ignorance, Latin American countries have, on the average, more than doubled education expenditures in the past five years. Peru and Colombia have undertaken extensive programs to train teachers and build new schools. In Mexico, education is now the biggest single item in the federal budget. In Venezuela, since President Rómulo Betancourt took office in 1959, the government has doubled primary-school enrollment, built 4,000 new schools, set up night classes for adults, sent soldiers into the slums to teach reading and writing. Result so far: a reduction in the illiteracy rate from 56% to 18% A little overwhelmed by the obstacles,

A fittle overWhemene by the obstacles, but encouraged by promising starts, education ministers of 19 Latin American work of the control of the most from the estimated \$30 billion their governments will spend on education during the 1960s. The conference's minimum objective for 1970: to provide at least six years of education for every child in Latin America.

HAITI

Invasion In Miniature

Some reports said they came by sea, by other accounts, they forded the Massacre River from the Dominican Republic. One way or the other, in the hot, flat mortheast corner of Hairi one exiles led by former army officers waded back into their homeland. Still dripping wet, silver-haired General Léon Cantave, 53, quickly organized his meager forces. Then they all marched off to overfirow, or at least harass, the hairis brutal dictator.

The attempt made more headlines than it did progress. Cantave's men took



A little overwhelming, but still encouraging.

two tiny peasant villages, Meyac and Dérac. From there the invasion force pushed on to Fort Liberté. The garrison fired on the invaders, and the invaders fired back. After hours of sporadic gunplay, the invaders retreated into the hills, perhaps to fight another day.

BOLIVIA

Solvency & Self-Respect

Bolivian tin miners are tough and violent men. Last month a gang of miners with a vague and perhaps imaginary grievance dragged a member of the legislature from his house, strapped a stick of dynamite to his body, and blasted him to bits. When his pregnant wife came running out of the house waving a white handkerchief, a miner shot her to death.

In view of the miners' propensity for violence, a lot of Bolivians expected trouble when, on Aug. 1, the government-owned fin corporation, Comibol, the work force at the Catasy it mines by 30%, effective Sept. 1. Members of the Red-riddled Miners Union muttered threats of violence and a nationwide general strike. But by last week sept. serious trouble had errupted,

Operation Triangular, Bolivia's President Victor Paz Estenssoro may have been less surprised than many of his countrymen. He is a cautious man who refrains from making important moves until he feels sure the odds are with him.

Paz Estensoro's goal is to make the tin mines profitable again by modernizing equipment and de-featherbedding payrolls. If he succeeds, that will be an important victory for him and for Bolivia. Before Bolivia's 1952 revolution, led by Paz Estensoro, the tin mines produced the ore equivalent of about

30,000 tons of tin a year, accounted for the greater part of the nation's foreign exchange. Within a few years after the triumphant revolution nationalized the mines, production and efficiency sank to the point where the mines ceased to be profitable. In recent years, they have produced only about 17,000 tons of tin produced only about 17,000 tons of tin and deficit of \$8,500,000.

U.S. channeled most of its economic aid to Bolivia into agricultural development because the Administration was reluctant to aid nationalized mines, and wanted to see the Bolivian economy diversified. Under the Kennedy Administration, the policy of no aid to tin mining has been abandoned. U.S. Ambassador Ben Stephansky persuaded President Paz to adopt a program calling for a 65% increase in Bolivian tin production by 1967. To obtain funds for modernizing the mines, Comibol entered into a three-cornered aid pact, called "Operation Triangular," with the U.S., the Inter-American Development Bank and West Germany. In return for \$38 million in aid, Comibol undertook to operate its mines more efficiently and to drop 6,000 men from its 26,000-man work force. Point of Definition, Catavi, the coun-

Point of Definition, Catavi, the country's largest single tin-mine complex, seemed a good place to start. It accounted for 30% of Comibol's operating losses, and half of its 7,000 employees were superfluous. "Be firm, don't weaken." Paz Estenssoro said to Comibol's President Guillermo Bedregal.

Bedregal has no intention of weakening. He is bent upon renovation of the tin mines as an essential step toward restoring national solvency and self-respect. "We are facing a point of definition in this country," he says. "This is absolutely the most important development since the revolution."



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ing, chipping, and cracking. Tufsyn rubber makes Goodyear the sooner you visit your Goodyear Dealer or Goodyear Service Store, the sooner you've got it made.



PEOPLE

At 89, ex-President Herbert Hoover was making an astonishing recovery from the gastro-intestinal bleeding that brought him near death in June. He now spends some time every day at his desk that the spends some time every day at his desk recovery to be a spend of the spends of the s

The big stars said no. Even the little stars said no. But LuLu Porter said yes, and so the U.S. was assured that one of its own would be in there singing with representatives of 32 other nations at this week's International Song Festival at Sopot, Poland, Swell, but who's LuLu Porter? Well, explained White House Press Secretary Pierre Salinger, he had heard LuLu, fetching, brown-eyed and 23, belt out nine songs at Ye Little Club in Beverly Hills last spring, later met and congratulated her. Youngest of nine children of a musicloving Ohio farmer, LuLu (nee Marianne Wolford) began singing professionally only a year ago, says her first



Ye big Pierre was at Ye Little Club.



IKE & CRONKITE DOCUMENTARYING ON OMAHA BEACH
The Old Soldier was at a loss.

act was "a bomb." She does a mean belly dance as a sideline, but finds the bumps a grind, hopes to narrow her repertory to singing and acting.

When their case went to court last year. Actor-Director José Ferrer, 51, tried to talk Singer Rosemary Clooney, 35, out of divorcing him. Accused of carrying on with other women throughout the nine-year marriage, José seemed subdued and penitent, insisted he still loved Rosemary and wanted a reconciliation. "Not at this time," said Rosemary, and she made it sound as if what she really meant was never, never, never. But last week, when the two flew into Cincinnati together to visit their five children, they let it be known that they had made up, after all, canceling their California divorce just a few days before it was to have become final.

Good thing the man from restaurantrating Michelin's wasn't there, or Maxim's might have lost one of its ooo. Side by side with wines of France stood an assortment of bottles with exotic labels: Sonoma Pinot Rouge '41 and '43, Cabernet Sauvignon '43, Inglemont Cabernet '45-all California reds. California's Governor Edmund G. ("Pat") Brown, in Paris on a European junket, was being honored at a dinner for 20, and the host, the California World Trade Authority's president, Adolph Schuman, loyally asked whether the restaurant had any California wines. To Schuman's surprise, Sommelier Edouard Pommier produced several dusty bottles from Maxim's "cave." Had Maxim's sagely foreseen the request? No. Owner Louis Vaudable had happened to pick up a sampling of California wines, "pour s'amuser," during a trip to the U.S. some years ago. "Of course, we drank the French wine too," reported Brown.

Signed to narrate a CBS-TV docunarrate marking the 20th anniversary of D-Day, Dwight D. Eisenhower revisited scenes of the 1944 invasion. He stopped at his old command post in Portsmouth, England, toured Sainte Mêre-Eglise, jumped across desolate Omaha Beach with CBS Commentator Walter Cronkite at his side. It was, said Ike, "an adventure into nostalgia," but at times it seemed more like a misadventure. Surveying the confusion of cameras, cables and cops during one recording session atop Pointe du Hoe, the rock escarpment between Omaha and Utah beaches, Ike shook his head and said: "This is not the job for me."

A drama as piquant as many of those performed in the 24 Shubert theaters had a short run in a Manhattan court last week. The antagonists: Kerttu Shubert, 48, former chorus girl whom the late Theater Magnate John Shubert wed in 1937, and Nancy Mae Everman, 28, a wealthy Pennsylvania contractor's daughter who became Shubert's mistress on a 1958 cruise, bore him a daughter in 1960, married him in Mexico the next year, then bore him a son. The estimated stake: Shubert's \$600,000 estate, plus a prospective \$15 million from the family theater empire. The outcome: Kerttu was recognized as Shubert's widow and heiress despite his Mexican divorce from her the year before his death, and Nancy Mae was denied the right to use the name Shubert or to claim to have been his wife. The court gave Nancy Mae some balm, however, by granting her children \$12,500 apiece from the estate and-a far more valuable consolation-declaring them legitimate offspring of John Shubert.

The newest member of Italy's National Assembly is better known for his Capri pants than for his politics. Fashion Designer Emilio Pucci finished second on the Liberal ticket in last April's parliamentary elections in Florence, got the seat anyway when the front runner died last week. Deputy Pucci, who will doubtless be hearing a lot of talk about the apertura a sinistra (opening to the left), has an idea for a less political apertura-an opening at the top, "In ten years," he predicts, "women will have shed the tops of their bathing suits completely. Perhaps they may take to applying lipstick to their nipples as women did in ancient Egypt.



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MEDICINE

An Infant's Cause of Death:

Hyaline Membrane Disease

It was no surprise to the battery of physicians at IOS AIF Force Base last week that the baby soon to be bapitzed Partick Bouvier Kennedy (see THE Nature) and the property of the property of

PEDIATRICS

In most such cases, doctors still do not know the precise cause of the trouble, and they resort to the smokescreen term "idiopathic orespiratory distress." The difficulty probably begins in the womb. At the end of a full-term pregnancy, a woman's hormone balance changes drastically to bring on labor. By a mechanism not yet understood in detail, these same changes, transmitted through the placenta, prepare the baby for the superhuman feat of changing from an aquatic parasite, drawing oxygen from its mother's blood, to an independent air breather. If pregnancy is too short, these hormone triggers work weakly or not at all. The preemie

weakly or not at all. The preeme delivered by caesarean has an especially urgent need for efficient lung-clearing reflexes, because the fluid in his lungs at the moment of delivery is almost certain to be contaminated with blood from the operation.

Mysterious Membrane. It is susually possible to tell within an hour after birth whether a preemic (or occasionally a full-term baby) is running into respiratory faster and shallower: he may grunt on every exhalation or frosh at the lips. In Patrick Kennedy's case. Pediatrician James Drorbaugh saw enough alarming signs to order him rushed, in an Medical Center in Boston.

Ironically, as long as the baby lived, there was no way for even the most expert pediatricians to be sure what was happening in his longs. They could pering in his longs. They could ficiently inflated. They were, If there was a rattle in the steff-oscope, they could be pretty certain of pneumonia. (There was none.) But the most likely and money but the most likely and more was one that the doctors could not see and had no way.

of detecting for certain in a living patient: the development of a mysterious membrane around the inside walls of the lungs, which makes it impossible for the lung cells to take in enough oxygen from inhaled air and remove the carbon dioxide coming from the blood.

Extra Oxygen. Because the membrane looks glassy, this condition is called hyaline (from the Greek for glassy) membrane disease. But the pathologist who does a post-mortem examination on a baby is the only man who sees the glassy membrane. If the baby pulls through his first three or four days-usually aided by extra oxygen in his Isolette. and sometimes by a forced-breathing tube pushed down his windpipe through a cut in the neck-the membrane presumably disappears. Along with it go the respiratory difficulties. A baby who survives this crisis usually suffers no permanent damage, and develops as well as any other preemie.

In Patrick Kennedy's case, the extra oxygen in his loelter was not enough. Dr. Drorbaugh called in an imaginative Harvard collegue, Pediatric Surgeon William F. Bernhard, who has pionered in the use of a hyperbaric highpressure) chamber to drench a patient's system with oxygen (TIME, Feb. 15). Developed by the Navy for training submariners and decompressing divers, the 29-ft. by 8-ft. tank has three compartments, can hold as many as seven doctors, nurses and technicians as well as the patient.

With its main door open, the chamber was at normal atmospheric pressure when a nurse picked up Baby Patrick and carried him inside, still in his Isolette. Drs. Drorbaugh and Bernhard went in too. Technicians locked the doors tight and turned on pure oxygen under pressure. Soon the baby and his squad of hovering attendants in an inner compartment were breathing almost pure oxygen at a pressure of three atmospheres. At this pressure, oxygen dissolves more readily into the fluid part of the blood (like carbon dioxide dissolving in water to make soda). The doctors hoped that this extra oxygen would ease the strain on the baby's heart, which was racing madly in an effort to distribute enough oxygen from his inefficient lungs. For a while, the technique seemed to be succeeding. But in the 40th hour of his life, Patrick Kennedy's overtaxed heart stopped.

Physicians were forced to the conclusion that it was the hiddlen, glassy membrane that had killed the President's son, despite the most resourceful treatment in U.S. medicine's most advanced hyperbaric chamber. Such a membrane is found in at least half of all preemies at post-mortem exams which means it kills more than 25,000 premature babies each year in the U.S.

HOSPITALS

Boom in Emergency Rooms The biggest boom in U.S. medicine does not involve antibiotics or even contraceptive pills: it is the fast-growing popularity of hospital emergency rooms. Across the country they are flooded with an unprecedented number of patients. Since the end of World War II, the number of emergency-room admissions has jumped 500%, although the number of accident patients-formerly the bulk of all emergency-room cases-has remained stable at about 35 million a year. The U.S. public, says Manhattan's Dr. Robert H. Kennedy, director of a John A. Hartford Foundation study group, is rapidly turning hospital emergency departments into community medical centers.

It is easy enough to explain the startling statistics. In the days when the local G.P. owned one of the few horse-drawn buggies in town, the doctor did most of his business in the patients' home. In an era of sprawling suburbs, when patients and doctors alike travel every potential ambulance, ready to rush the victim of a real accident or a simple case of belly-



DOCTORS IN BOSTON HYPERBARIC CHAMBER In trouble from the first breath until the last.

TIME. AUGUST 16, 1963

From the Greek idios, own or peculiar, and pathos, disease.

ache to the nearest emergency room. These days, more and more doctors can afford long weekends and longer vacations; more and more of them are unavailable for late night calls. Even the better-heeled patients soon come to see no social stigma attached to a trip to the emergency room when their own physician cannot be reached. Poorer patients who once took their non-emergency sniffles, coughs and diarrhea to daytime outpatient clinics now tend to wait for evening and treatment in an emergency room. Such a visit usually means no time off from work. Today, says Dr. Kennedy sardonically, an emergency is "anything from which the pa-

tient is suffering when he cannot reach his regular doctor."

Separate Entrances. Trouble is, most emergency rooms are not organized to handle their burgeoning business. Many of them are out of date and ill-equipped, even for treating genuine accident cases. Many are understaffed; often enough the intern on duty is a foreign-born doctor whose language difficulties become almost insurmountable for the natient or his overwrought family. And the emergency room's new popularity is likely to cram it with cases of infectious disease-which is hardly to be desired for the accident victim brought in with an open wound. It is an unhappy situation for patients, doctors and hospitals.

Instead of trying to stem the tide, Dr. Kennedy and his study colleagues concluded that the thing to do is to organize emergency care properly to produce good medicine for all concerned. A prototype of what they are looking for is the emergency pavilion opened recently by Manhattan's New York Hospital. There, change from old emergency-room procedures begins at the entrance. To keep patients with open wounds waiting on stretchers away from others with infections, there are now two emergency-room doors-one for routine cases and most adults, one for children (who have most of the fevers). Inside are separate waiting rooms. A child with a broken leg but no fever can be quickly sent to the proper room.

New York's emergency pavilion is almost a complete hospital in miniature. It has full X-ray facilities, its own laboratory, a suite of three operating roots, a modern pawer room tor prompt investigation of the participation of the participa

Growing Poins. The unit takes care of the traditional run of daytime emergencies. Every patient is seen by a doctor—either a medical or sugical resident—regardless of how minor his complaint may seem. After 4 p.m., when the regular outpatient clinics are closed,

business flourishes. This is when Dr. Kennedy's definition of an emergency is proved true. As night deepens, there are proportionately more problems presented by hypochondriaes, alcoholies and potential suicides. New York Hospital's emergency traffic runs to more than 25,000 patients a year.

A few cities have even more elaborate setups than New York: San Francisco has five emergency hospitals organized into a comprehensive service. But in most places, the emergency service has grown haphazardly and with the

expectable growing pains.

So hasy are the emergency rooms, many physicians argue bitterly that they represent unfair competition. A physician writing in Medical Economics that the test of the emergency room. Doctors on hospital staffs, should refuse to be exploited any longer," he says. "We should agree to continue serving only... true medical emergencies. Hospitals shouldn't be permitted, under the deception of the emergencies of the emergency of the e

Around the Clock. Fortunately, some hospitals have found a satisfactory compromise. At the Alexandria (Va.) Hospital, where there is no medical school to supply interns or residents to man its emergency room at cut rates, the hospital's regular staff doctors were restive though not a plant of the property of the prop

Dr. Mills explains in Medical Economics that each of the doctors gave up his private practice to work under contract to the hospital. The payment system is complicated, but none of the four has lost any income despite the fact that all of them now enjoy regular hours and scheduled vacations. For the patient, a trip to the emergency room is like the first visit to a private clinic; the doctors might well be the family physicians of a group practice unit. The difference is that in the Alexandria emergency room, each patient is seen and treated only once for each "emergency. If he needs further treatment, he is referred back to his own doctor if he has one, he'ped to find one if he hasn't. For any treatment, the hospital charges \$5 for use of the room, plus a minimum of \$5 for the treatment

See tharged, and the intensity of efforts to collect them, vary widely among hospitals. Many, like Alexandria, collect a nominal fee from the city for treating indigent patients. Whatever the system, though, the business in emergeney rooms seems certain to continue to boom, and as York's and Alexandria's are set up, the quality of patient care is sure to improve.

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MODERN LIVING

SOCIETY

A Ford & an Austin

When an apparently splendid marriage goes on the rocks, it sets people to wondering just what brought about the tragedy. All last week, people who knew Anne and Henry Ford-and many of those who didn't-were pondering the chain of events that led the U.S.'s most prominent industrial boss to legal separation-and to what seemed likely to



be a European rendezvous with a handsome Italian divorcee named Christina Austin

The romance between Henry Ford II and Anne McDonnell had been like something out of a woman's magazine. Only more so-since there was so much money around. They met on an ocean liner coming back from Europe in the summer of 1936: a chunky, jolly young man just entering Yale, and a finely drawn blonde beauty from Southampton whose grandfather was Utility Tycoon Thomas E. Murray and whose father maintained a fancy Manhattan apartment

Corinthian Pillars. The McDonnells were Roman Catholic; as Methodistborn Henry came courting, he decided to adopt their faith. No less a personage than Msgr. (now Bishop) Fulton J. Sheen gave him instructions, and married them in Southampton on July 13, 1940 Henry and Anne settled into their

roles as well-gilded Corinthian pillars of U.S. society, but as time went on, the tension between Henry's extrovert. huggy-bear conviviality and Anne's cool, tight-lipped dignity became more and more obtrusive. Then began the rumors about a

"contessa," said to have a chic New York apartment; Ford reportedly flew

in to see her now and then. On one occasion, the story went, the two appeared at a top Manhattan restaurant only to be told by the headwaiter that no tables were available. When Henry insisted on being seated, the maître d'hôtel was forced to whisper that Daughter Charlotte was dining inside.

High Taste. No details of the separation agreement were released, but it is rumored that Henry gave Anne their big summer home in Southampton, plus a huge cash settlement.

There was no suggestion of divorce. But at last the papers could break out



pictures of the contessa, who turned out to be no contessa at all, but Maria Christina Vettore Austin. Born in Venice 36 years ago of well-to-do parents, she cultivated a taste for international high life, and married and divorced a British naval officer named William Austin, now dead. Christina and Henry Ford met in Paris at a party given by Grace Kelly Rainier in 1960.

Slender, blue-eyed Maria turned up at the office of a Milan newspaperman friend one day last week to see how they were playing the story. He jokingly wrote out a fake headline quoting her as saying: I LOVE HENRY AND I WILL SOON MARRY HIM. "Oh no!" she squealed, laughing delightedly. "That would ruin me!" They agreed to make it: MARIA CHRISTINA DOES NOT DENY FRIENDSHIP WITH HENRY FORD.

THE OFFICE

The 32nd-Story Men

Wanted: Wallets, purses, jewelry, valuables. Please leave them on your desk, in nearby cabinets or other accessible places when you leave your office. We will slip by to pick them up. Thanks for past favors.

Thus did the house organ of one Manhattan firm warn its employees to guard against outbreaks of office thievery,

high-lighting the petty-crime wave that has been plaguing office buildings from coast to coast. It would seem that few targets appear more attractive than a big-city tower of commerce: lots of victims, lots of loot, with floor after anonymous floor piled up like layer cake. Trouble is, a hard-working secretary too often finds her take-home pay going home in somebody else's pocket.

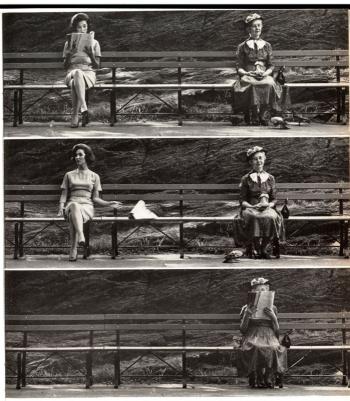
A Clean Haul. "The women are our biggest problem," complains one Washington, D.C., police inspector. "They will hide their purses under their desks, in typewriter wells and desk drawers. These are the first places a professional office thief looks." A female Washington employee of Air France was robbed twice in one day. Purses, wallets, postage stamps and petty cash are fair game, with office machines and TV sets running a bulky second. Occasionally, of course, the theft is an inside job, though most experts believe that the kleptomaniac junior exec and the light-fingered charwoman (a much-maligned breed) are the exceptions. Guido Mattei, Chicago manager of the William J. Burns International Detective Agency, says: "Sneak thieves do a thorough job of hitting downtown office buildings, and we have found that a good 40% of these prowlers are narcotics addicts. Office thievery is the source of their next fix."

Gaining entry presents no problem to the skyscraper sneak. All he has to do is mingle with lunch-hour throngs, or wander through the halls affecting that where-is-the-personnel-department look, until he finds what he is really after. Thieves masquerade as job seekers, repairmen, delivery boys, messengers, And some manage to clean up simply by walking around with a mop.

The Untouchables, In its 21-story

Houston headquarters, the Prudential Insurance Co. of America has reduced losses to almost nil by providing a locker with a key for every employee. But that smacks a bit of the gymnasium. Manhattan's Bankers Trust Building has four closed-circuit TV cameras scanning entrances and exits, and the new Pan Am building will soon have 15. Security measures elsewhere include everything from platoons of uniformed guards and plainclothes detectives to hidden still cameras, electric-eye alarm systems, fluorescent dusting powder (guilty fingers glow under fluorescent lamps after dipping into petty cash), identification passes, and stiff regulations about signing in and out during off-hours. Despite such devices, few culprits are

picked up by police. Many firms hesitate to report a theft, perhaps fearful that the thief they catch just may be one of their own. What's more, efficiency experts say that exposing employees to the strain of a perpetual manhunt is bad for morale. There is also the bad publicity to consider. Best advice, then, for the white-collar worker, as well as for his boss down the hall, is: Keep purses in locked drawers, wallets in pockets-and hang onto your hats.



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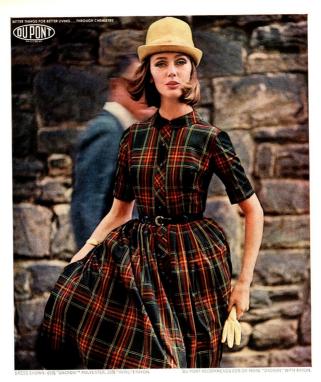
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SCIENCE

METEOROLOGY

The Storm Killers

Like a ballerina bereft of her balance. Hurricane Arlene whirled on a curious course through the Atlantic to open the 1963 storm season. Her wild dance subsided to a gale-force pirouette, then suddenly spun back to hurricane size at week's end. Though she finally seemed headed out to sea, Arlene's sisterso may even now be waiting in the wings. But when they begin their destructive spin toward the U.S. East Coast, they will be met by a group of storm-killing scientists who hope to learn how to stop them.

Bombing Esther, After the widespread hurricane havoc of 1954 and 1955, the U.S. Weather Bureau began an intensive program aimed at learning how to slow a hurricane down and make it change course. Observations from airplanes and balloons showed large quantities of supercooled water high above each hurricane's heat chimney-the rising column of moist, warm, low-pressure air near the storm's calm eye. Meteorologists speculated that if this water could be turned to ice, the energy released in the process might change the chimney's pressure enough to calm the

raging winds.

In 1961 the Weather Bureau sent a strike force of airplanes on a "bombing" mission aimed at Hurricane Esther's heat chimney. Into the chimney they dropped eight finned, 130 lb bombs which spewed a cloud of minute silver iodide particles as they fell. The crystals acted like small ice "seeds," and supercooled droplets of water instantly froze around them. Instant icing re'eased the latent heat of fusion, equivalent to the energy of eight 20-kiloton atomic bombs. In one hour, radar showed that a 160° segment of the chimney had been knocked out. Maximum wind speeds dropped by as much as 14% in the seeded sector. But two hours after seeding stopped, Esther had repaired the damage

Waiting for Beulah, Encouraged by the results, the Weather Bureau last year joined forces with the Navy in Project Stormfury, an experiment to determine if large-scale, continuous seeding could kill a hurricane early in its career. But for all its grand plans, Stormfury's experimental attack is highly restricted by the fear that something may go wrong. In 1947 the Navy seeded a hurricane far out in the Atlantic, then watched in embarrassed amazement as the storm turned abruptly and careened in a devastating swath through Savannah, Ga. Though no one could prove that seeding caused the course change. fear of lawsuits has limited Stormfury

9 The U.S. Weather Bureau list for 1963 reads: Beulah, Cindy, Debra, Edith, Flora, Ginny, Helena, Irene, Janice, Kristy, Laura, Margo, Nona, Orchid, Portia, Rachel, Sandra, Terese, Verna, Wallis



HURRICANE-TORN CORPUS CHRISTI, 1919 From the courthouse roof came a cry for revenge.

targets to hurricanes at least 48 hours away from shore-nearly 1,000 miles at the hurricane's average speed of 20 miles per hour. "Bureaucrats are scaredy-cats," growls one Stormfury scientist. Beyond such limitations, the storm killers want a hurricane that is moving toward the coast and not fluctuating as erratically as Arlene.

Last week Stormfury Project Director Dr. Robert Simpson, 50, eagerly prepared for a shot at Hurricane Beulah -provided she meets all the requirements when she appears. His eleven airplanes and 50 men stood by at Roosevelt Roads Naval Station in Puerto Rico. armed with more than ten times as much silver iodide as was "smoked" into Esther two years ago. Their work will only be a check on the 1961 experiment, not a full-scale attempt to kill a hurricane, but that day is coming. And when it does, Simpson will get a particular pleasure out of the experiment. In 1919, when he was seven years old, a hurricane ripped through his home town of Corpus Christi. As the water rose 16 ft. above street level, he swam to the roof of the courthouse. Perched high and wet over the scene of devastation, he swore revenge. He still

AGRONOMY

Rube Goldberg on the Farm

intends to get it.

The mechanization of U.S. agriculture has sent an incredible parade of improbable machines clanking across the nation's farm land. But the combines and cotton pickers that led the assault on traditional farming methods already seem outdated compared to the latest contraptions. On the campus of the University of California's College of Agricultural Engineering at Davis, the wildly inventive center of the farmmachinery revolution, a group of scientists and engineers are turning out automated Rube Goldberg devices fast-

er than farmers can learn how to use them. Among the latest:

THE PHRENOLOGICAL LETTUCE PICK-ER, which "feels" each lettuce head to determine if it is ripe for harvest. Towed over the lettuce bed at one mile per hour, a 6-in, by 18-in, conveyor belt creeps over each head, pushing it downward in passing. The machine's small, electronic memory box has already been told how stiffly a ripe head should resist deflection. If the black box decides the head feels ripe, it triggers a clutch, which in turn sends a miniature guillotine slashing through the lettuce stalk. In recent tests, the machine lopped off some 4,500 heads an hour —five times more than the nimblest human headsman. Davis engineers are already at work building a pickup machine to follow the cutter.

► THE "NEEDLE - IN - THE - HAYSTACK" FINDER was devised to eliminate dangerous bits of baling wire in cattle feed. Davis engineers wrap a coil of copper wire around a standard pneumatic convevor pipe that carries feed from chopper to storage bin. The wire is energized to set up a magnetic field inside the pipe. When a piece of iron or steel disturbs the field, an electrical pulse triggers a device that closes off the pipe's supply of feed and opens a side slot. Out flies the baling wire, along with a small amount of hay.

▶ THE INTERNAL COMBUSTION NUT-CRACKER gave Davis men quite a bang though it never went into full production. Walnuts were fed one by one into small cups mounted on a revolving drum. The drum turned the nuts against a saw, which nicked a hole in the shell. A tiny squirt of acetylene and oxygen was then shot into the hole. The nut. leaking gas, was dropped through a ring of flaming gas jets. The gas inside the nut exploded, blowing away the shell.
"It was a humdinger," says Davis' Dean Roy Bainer. "Shelled 900 nuts an hour. and the meat just as clean as a whistle.

THE PRESS

MAGAZINES

Fix or Fiction?

"All I do," said Saturday Evening Post Editor Clay Blair Jr. in a recent speech, "is make speeches, deal with libel lawyers and raise hell about the telephone bill." Last week Blair was doing even less. Told by Curtis Publishing Co. President Matthew J. Culligan to quit talking to reporters, he hardly had time to look at the phone bill either. He was worrying about lawyers in an Atlanta courtroom where the Post was defending itself against a \$10 million libel suit filed by former University of Georgia Football Coach Wally Butts.

The trouble was touched off last spring when the Post published "The Story of a College Football Fix," by Frank Graham Jr., an article alleging that Butts had given information to Alabama Coach Paul ("Bear") Bryant to help highly favored Alabama whip a second-rate Georgia team 35-0 in its first game of the 1962 season. In Georgia, where college football commands violent loyalties, such charges were no less than an accusation of treason. Butts raced into court. Right behind him came Bear Bryant, who was already suing the Post for \$500,000 because of an earlier article that said he taught brutal football. Bear now wanted \$10 million more for having been accused of participating in a fix.

Not So Simple, When Butts's suit came to trial last week, the Post led off since the defense has the burden of proving truth. First major witness was Atlanta Insurance Salesman George Burnett, who claimed to have been an accidental eavesdropper on a pregame phone call between Butts and Bryant. It was Burnett's notes on what he said he heard that were the basis of the Post exposé.

On the stand, Burnett stuck to his story. He had been trying to make another call when he found himself listening to a conversation between the two ant "detailed information about the plays and formations Georgia would Georgia's present coach, Johnny Griffith, and his assistants testified next; they claimed that such information would almost surely have been helpful to any opposing coach. But as testimony and cross-examination ground on, it became clear that the Post's case was not quite that simple. Writer Graham had already admitted

coaches. He had heard Butts give Bry-

that he had turned out the story without ever seeing Burnett's notes. Although the article accused Butts of telling Bryant that the Georgia quarterback tipped off pass plays by the way he placed his feet. Burnett said that he had never heard Butts mention that fact. Coach Griffith added that his quarterback was better than that, anyway.

The more he was questioned by Butts's attorney, former Notre Dame End William Schroder, the more mistakes Griffith remembered from the article. He denied that he had ever used a play called the "88 pop," a maneuver Butts was accused of reporting to Bryant. He denied that his team took a "frightful physical beating" from Alabama, as the Post article claimed. He denied ever telling University of Georgia officials that he would resign if Butts stayed on as athletic director. He denied that his players had come to the sidelines during the game and claimed that they had been sold out. Part of the stuff in Burnett's notes, said Coach Griffith, made no sense to him; part seemed to have no relation to the Georgia team; part was true but was no secret to any competent coach. Griffith could hardly have corrected any of those errors before publication. The Post, he said, never checked his quotes with him.

Even the article's final lamentnever had a chance, did I,' Coach Johnny Griffith said bitterly . . ."-was pure fiction, Griffith said.

Not on a Technicality, Surprisingly, the defense chose to rest its case without calling any witnesses to attempt to connect Butts with known gamblers, to try to show that he might have been tipping Georgia's hand in order to ensure some bets. There was, said Judge Lewis Morgan, no question that the article was libelous. It would be up to Butts and his lawyer to convince the jury that the Post had not proved the story to be true.

"We are not going to rely on the technicality that the Saturday Evening Post has the burden of proving the truth," said Attorney Schroder, "We are going to show that Butts did not and could not have done these things," Schroder had got Georgia End Coach Leroy Pearce to admit that after reviewing movies of the game, he could find no evidence that Alabama had taken advantage of the Georgia weaknesses Butts supposedly gave away. Now Schroder called Coach Bryant to the stand.



"SATURDAY EVENING POST" STORY If they didn't, they wanted more than money.

A blunt, burly citizen, Bryant made a belligerent witness, "Absolutely not, he snapped in answer to Schroder's question. He and Butts had not rigged the game, "If we did, we ought to go to jail." Bryant admitted that he and Butts had often talked football over the telephone, but he insisted that for the most part they had been discussing changes in the interpretations of Southeast Conference rules. Did Butts give him any information about Georgia strategy? "Absolutely not," said Bryant.
"And if he had, the first thing I'd think is that they're not going to use it. He's

for Georgia and I'm for Alabama. Schroder handed the witness some of Burnett's notes. The very first entry referred to "Bear" Bryant. "Butts never called me Bear," said Bear scornfully. "He always called me Paul." As for the notation that Butts had reported Georgia to be "a well-disciplined ball club, Bryant was equally scornful, "If that was said, I think I would be the one that would be saying it." What about Coach Griffith's claims that Burnett's notes contained Georgia's two basic offensive formations, the "slot" and the 'pro set"? asked Schroder, Movies of the game, Bryant answered, would show that Alabama had been completely unprepared for the pro set. The slot, he added with the assurance of a man who has scouted his opponent well, is old stuff at Georgia. In a spring game last year, Georgia ran 109 out of 113 plays from the slot.

All through his testimony, Bryant seemed to have a hard time keeping his rising anger in check. For a parting thrust he shouted: "Anybody who had anything to do with this story ought to go to jail. Taking their money is not good enough!

Chalk-Talk Touchdowns. When his turn came, Butts was a far more relaxed witness-but no less emphatic. He





REAR BRYANT "If we did, we ought to go to jail."





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TIME, AUGUST 16, 1963

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had talked football with his frien Paul Bryant many times, he said, "I fact, I've talked football with ever coach I've ever been around." But But insisted that he had never given Bryan any dope on Georgia football strategy he had never given any coach any ir formation before a game, he said. But nett's notes, said Butts, were rife wit error. To show why he would neve have called the Georgia squad "wel disciplined," Coach Butts treated th jury to a chalk-talk explaining how lac touchdowns as it lost to Alabama.

The case was scheduled to go to th jury this week. The verdict would affect the reputation of two of the South' most famous football coaches and tha of a famous old magazine as well.

NEWSPAPERS

Burying the Story Chicago editors are understandable gun-shy when they have to handle story of local racial violence. In 1919 race riot lasting seven days resulted in 38 dead and 537 injured. At least 1,000 Chicagoans were left homeless. And fo their sensational treatment of the affair Chicago's editors earned a large shan of the blame for unduly inflaming their town. In 1951, another brace of riot in bordering Cicero again raised head lines to fever pitch, and with the same result: public censure for the papers.

After that, Chicago newspapers be gan to tone down their stories of loca racial incidents. In 1955 the City News Bureau spelled out its own policy, which has been taken over as an informa code by the mass media in the city. The code calls for responsible treatment of stories, brevity, the absence of superlatives or inflammatory adjectives, and warns reporters to avoid use of the word riot. "If riots actually occur," says the code, "we should be in a position that no charge of riot incitement car be placed against us." Radio and TV stations, which tend to make a Hollywood set of many a news story stage. have gone along with the code. They promise to keep their cameras as hidden

as possible from scene-stealing rioters. The Chicago code has worked well restraining headline-happy editors. Trouble is, the editors have been going it one better. In the most recent racial flare-ups (Time, Aug. 9), only the most persistent newspaper reader in Chicago could find the brief, terse accounts almost invariably buried deep in his newspaper. During a week of nightly rumbles near the Negro ghetto of Chicago's South Side, 178 arrests were made, and seven policemen were injured. But after the second night of brawling, the morning Sun-Times merely tucked a few paragraphs at the bottom of its obituary page; the Tribune. streaming a Page One banner on integration problems in Chicago schools, buried its own version of the riot under a one-column headline on page four.

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Florence, Venice, Zurich, Geneva, Athens, Munich, Berlin, Barcelona, Madrid, Lisbon, Vienna, Copenhagen. Now, decide how many of your 21

days you'd like to spend in each of the five cities you've selected. Take the list to your travel agent and he'll do the rest. While you're there, be sure to ask him about KLM's amazing stopover bargains that give you extra cities for no extra air fare. And about KLM's new 21-day jet excursion fare to Europe." Could save you almost \$150 over regular round-trip jet economy fare.

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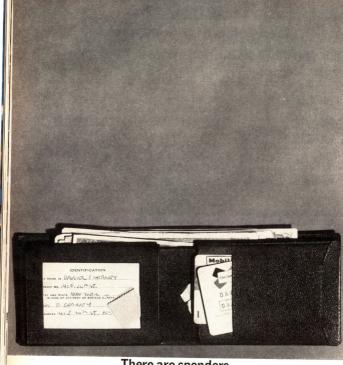
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MUSIC

OPERA

The Hellish Drive

For days, out-of-state cars had been rolling into Santa Fe, N. Mex. Director John Crosby of the Santa Fe Opera had been preparing for them for three years while he played "the chess game of getting my men into position on the board."

angun, men mor postumon on the boulder agambits of mounting the U.S. première of Alban Berg's atonal, macabre, erotic opera Lulu. Crosby collected a powerful king and queen: Conductor Robert Ul king and queen: Conductor Robert Ul king and queen: Conductor Robert Ul king and partie of the properties of the Craft, a devote of Berg, and brilliant and beautiful Coloratura Soprano Joan 39 times before, yet never in English. But the chess game only began with the big names. Seene shifters had to be taught to handle six sets ranging from a wealthy home to 2pj Joan Carroll in and to learn two to 2pj Joan Carroll in and to learn two to 2pj Joan Carroll in which we have to 2pj Joan Carroll in which we have to 2pj Joan Carroll in which we have the proposed to be a minute for each change.

Spellbinder of Sex. For all the complications, though, Crosby came out ahead. With standees all the way back to the parking lot, the largest audience in the seven-year history of the Santa Fe festival saw all the preparation pay off in a mesmerically compelling performance. Many in the audience were so overwhelmed that they never left their seats at intermission, and those their seats at intermission, and those performances are seated to the seates of the performance of the seates of the seates of the performance of the seates of the seates of the performance of the seates of the seates of the performance of the seates of the seates of the performance of the seates of the seates of the performance of the seates of the seates of the seates of the performance of the seates of the seates

Lulu is indeed a spellbinder, a powerful, unrelenting tragedy of sex. Berg wrote the opera in the early '30s and shaped his libretto from two plays by the great German Dramaist Frank Wedekind (1864-1918), who was obsessed by the fury, the brevity and the desolation of the pursuit of sexual pleasure. As Wedekind's translator put which are premains after. In both of the dealt in the helish drive out of which are premains after. In both of the discount of the pursuit of the both of the pursuit of the pursuit of the Discount of the pursuit of the pursuit of the Discount of the pursuit of the pursuit of the Box), Wedekind centered this hell in a promiscuous woman, Lulu.

Lulu derives from the legendary folklore of the succubus, a female demon who was thought to have intercourse with sleeping men. Lulu destroys men wholesale. Early in Act I, Lulu's aging husband surprises her in the arms of an artist and would-be lover (Stanley Kolk), and dies of a heart attack. She marries the artist, but he, in turn, commits suicide when he discovers that Lulu is still in love with Schön, an abusive former lover. Schön tries to escape the Lulu hex with another woman, but Lulu later shoots him to death. And the round of grasping, joyless love goes on. Thoroughly deprayed. Lulu even becomes involved with her stepson and a lesbian named Countess Geschwitz. Eventually she destroys both of them.

Singer of Assurance. While the first half of the opera focuses on Lulu as predator, the second half marks her for prey. Symbolically, she is destroyed by the moral cant of the bourgeois mind, which condemns in others the vices it refuses to acknowledge in itself. Lulu's actual death is horrifying; she is disemboweled by Jack the Ripper in a Lonsovice of the control of the contro

Far from being the sordid shocker it might seem, Lulu contains some of the most lyrically tender passages in all of Berg's music. And Joan Carroll has an actress' gift for tactful understatement that keeps the sexy from becoming the squalid. As Joan Carroll says: "Lively is the word for Lulu."

DANCE

Frolic in Motion

Abstraction in art seemed to reach some sort of apogee when Kasimir Malevich painted White on White. But Paul Taylor, an avant-garde dancer, may have topped that ploy by chorosographing stillness: he once fashioned a graphing stillness: he once fashioned a party couple stood stock still for four minutes. He has composed dances to the sound of rain, and he has taken a collection of human postures and set them to the chant of the telephone operator—"Alt the tone the time will operator, longer than a good many of the audience.

But few, if any, thought of leaving



DANCERS IN "DOS"
On angry little sandpiper feet.

Manhattan's Philharmonic Hall when the Paul Taylor Dance Company made its debut there last week before a near capacity house. Taylor and his troupe set out to be cozily charming rather than abstractly far-out. The result was atypical Taylor, an airy dance frolic as pleasantly unpretentious as a gambol on the green.

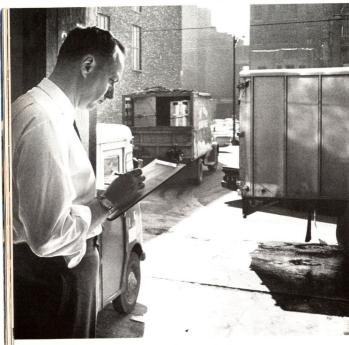
In Aureole, the dancers are all in white, stark against a backforp lighting of limpid Mediterranean blue. Taylor, a blond, blue-eyed matine idol, looks as if he could double as a circus strong-him are Nereick in semi-diaphanous slips. The dancers move like sails on a summer sea, now lazing, now racing, sometimes capsizing, then righting themselves as they catch each new story line whore summer sea, most one of the control of the control

Piece Period. the troupe's second number, is a tart, with y spoof of people and places, Italian, Spanish, French, English, German. In one of its six segments. Dos. an adventure-bent minx, appears in a saucy blue correlet with a black lace fringe. She is hounded, and eventually grounded, by win Mrs. Grundys in black mantillas who shadow here every move on angry little sand-plantly off, presumable to tell the neighbor all about it.

Älthough he studied with Martha Graham, the doyenne of modern dance in which story line is endemic, Taylor now lears toward the avant-garde, which argues that dance alone is the proper subject of dance. Its credo: the motion is the meaning. When Taylor takes a few liberties with this dogma, it makes for fine summery fun.



KOLK & CARROLL IN "LULU" In a round of grasping, joyless love.



On the shipping dock



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SHOW BUSINESS

ACTORS

Everyman's Disasters

It is a nice enough coastal town, but, as regards Shakespeare. Connecticut's Stratford is spotty. In the nine years since its founding. Stratford's Festival Theater has followed a practice of putting big names in mediocre productions. Katharine Hepburn in 1960 did nothing to salvage a ragged Twelfth Night;



CARNOVSKY AS LEAR He fainted inside.

Robert Ryan was a disaster in Antony and Cleopatra.

This summer Stratford houses a production that any Shakespare theater in the world might prize—a good company with a triumphant King Lear. played by Veteran Character Actor Morris Carnovsky's Lear is such a popular and critical triumph that last week Stratford canceled two performances of Henry V and one each of Comedy of Errors and Shaw's Caesar and Cleopatra to give Lear a longer run.

Something Superhuman, At 64, Car, nowsky has played many of the classic character parts—shytesk. Prospero and Chekhov's Uncle Vyz. But Lear, obviously, is something clea gadin, and Carnowsky says that when tagain, and Carnowsky says that when the gadin, and carnowsky says that when the gadin and part, he says, "demands almost superhuman strength. The actor must learn to tell the truth of the part has a superhuman trength. The actor must learn to tell the truth."

A standard criticism of Lear is that it is insufficiently motivated: Why do the malicious whims of two ungrateful daughters plunge the old man into a frenzy of madness and remorse? Why does his single action—the banishment of Cordelia—cause his universe to crumble about him?

The answer, as interpreted by actors such as Paul Scofield and the late Louis Calhern, is that the seeds of madness have always lain dormant in Lear, ready at the slightest prefext to sprout. But Carnowsky has a more mordant and, in many ways, a more tragic view. Lear, he contends, is everyman; his disasters are everyman's and the tragedy himself, but the contends of the conten

When we are born, we cry that we are come To this great stage of fools,

he speaks not only for himself and for

Gloucester but for his audience as well. Sense of Loss. Nothing that Lear has done or will do can account for the disasters that overtake him or for the death of Cordelia, which Carnovsky finds "so needless it is unbearable." As Carnovsky interprets him, Lear is a man stripped of everything except the strength to protest. His final act, he points out, "is to accuse the gods, to say if you can do this, then life is not worth living. Lear then consents to die. What gives Lear dignity at last is his unflinching involvement in his own destruction. Through him, Carnovsky thinks, Shakespeare was saving "I am part of life, and I affirm.

Authority and styring the large man (5 f. 9 inc. 165 lbs.) he donin-mates the stage at Stratford with water extraordinary passion that the rest of the cast seems physically small by comparison. If grew up with an inherited sense of the tragic, a sense of loss," he says. Whatever sense of tragedy he may have get from his improverished may have get from his improverished course of the tragic, a sense of high actions the sense of high after might he sends talk strafford audiences home in tears.

TELEVISION

Out of the Closet

For reasons of realism as well as own costs, Hollywood directors have for years sought their scenery abroad. But the vision, content to develop its talent as titude closet, has rarely venture in a studio closet, has rarely venture in a studio closet, has rarely venture in a fided. Next season, viewers will see a brave pioneer bust out of the closet onto the Code of Azur and points north. The proposer a hummy corned serial fibring the proposer of the proposer

On hand will be a team of nine Americans, eight Englishmen, 50 Frenchmen and one Spaniard. Some will do the acting; others will handle the cameras as they sweep across the endless strips of white sand and incredibly blue bays. But the producer of Harry's Girks, Bill Friedberg, is less interested in the ter-

rain than in the kind of girls he wants for Harry—the mostly bikinied, unemployed actresses and models who are found in abundance on the beaches of Cannes, Juan-les-Pins and Monte Carlo. They should make most viewers forget about Harry.

THEATER

A Barb for Broadway

It can be said to her ternal credit that Felicia that Fel

OH, Mr. Masoch,
Oh, Mr. Masoch;
Is there something that disturbs you,
Count de Sade?
I'm surprised that every play
Whether on or off Broadway
Seems to star us—don't you find it

rather odd?

Oh, Mr. Masoch,
Oh, Mr. Masoch,
It's such bliss to see the audiences cringe
When submerged by Tennessee

Or genétically ravaged inge by inge.

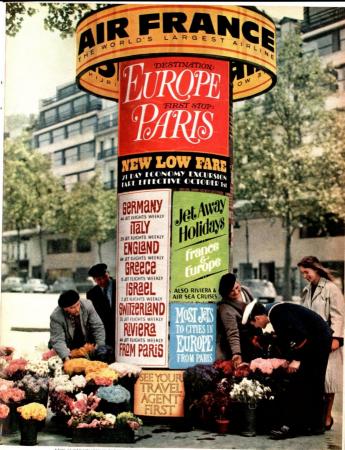
Oh, Count de Sade,
Oh, Count de Sade,
How completely demonstratum
erat quod!
When alive we were debased,
Now we're both the height of taste.

In his great Gehenna Sea,

Absolution Mr. Masoch? No, pollution, Count de Sade.



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EDUCATION

TEACHERS

The New Militants

The U.S. teacher used to be afraid to smoke, chew, cuss or ask for a raise. Now he denounces crowded classrooms, upbraids lawmakers, and goes on strike almost as readily as a dockworker. He even demands a say in things that school boards always considered their cott that supposedly is not a strike but can close schools. Utah was to be the big test: a national sanction against an entire state.

The A.F.T. is still a small, poor organization. Other unions boast lavish headquarters in Hoffa Hacienda style; the A.F.T. makes do with an ancient brownstone in Chicago, where it was born 47 years ago. It gets only \$650,000

People who move once with Allied... won't move again without Allied











Questions, quotes and surprises punctuate the story of the news each week. Find out what they mean in TIME



DAGE . DESCO



TEACHERS MEETING IN UTAH Money is the measurement.

sole province. Teacher militancy is bust-

a year in dues, and its paid staff totals 25, including President Carl J. Megel, 63, a mild if tough-talking former high school science teacher and athletic coach. A.F.T. has 450 locals, including 32 at college level, but only about 50 are nerved to act like labor unions and clinch collective bargaining agreements.

Union-Made. Nonetheless, the union has doubled its membership since Megel took over in 1952. It does well in industrial areas, notably in the Midwest. It claims 50% of Detroit's classroom teachers and 75% of Chicago's, although neither city yet recognizes it as sole bargaining agent. It is strong in Milwaukee and Gary. But its prize is New York, the nation's biggest school system, where it claims 20,000 teachers and speaks for all the others. To cheer on New York, the union will hold its national convention there next week and shout for collective bargaining.

Unlike the N.E.A., the union has a good civil rights record and takes in only teachers. Nor is it wont to equate teachers with doctors or lawyers as professionals who can pick their clients and set their fees. It sees teachers as overworked employees who deserve 'a single salary schedule" starting at \$6,000 and rising to \$14,000—still the millennium in most places. To that end. President Megel steers what he calls "a progressive, dynamic course, aimed at



The United Federation of Teachers,

bargaining agent for New York City's

43,000 teachers, is currently threaten-

ing to strike not only for more pay but

also for various kinds of better school-

ing. The odds are 50-50 that New

York's 1,000,000 pupils are about to

enjoy the longest summer vacation of

their lives. The Utah Education Associa-

tion, representing 98% of Utah public

school teachers, threatened all summer

to "withhold services" unless the state

legislature boosted all school spending.

Last week the teachers gave in, accept

ing a \$700 raise that had been offered

all along, but they left a memorable

impression of long-sustained militancy.

two local groups important is their sig-

nificance to the parent organizations

that support them. New York's union-

A.F.T. v. N.E.A. What makes these

PRESIDENT MEGEL

ized teachers belong to the 82,000-member American Federation of Teachers. Last year a one-day strike got them a pay raise, and a "victory" this year will make the A.F.T. look more and more like a powerhouse that gets results. Utah's teachers belong to the 858,000-member National Education Association, biggest "professional" or-ganization in the world. In response to teacher militancy, the N.E.A. has de-

vised the "sanction"-a teachers' boy-

TIME, AUGUST 16, 1963

ing out all over.

Rockwell Report

by W. F. Rockwell, Jr.

ROCKWELL MANUFACTURING COMPANY

THE FIELD OF EMPLOYEE RECRUITING received a body blow recently when a well-known educator said: "Competition for scientists and engineers has become so keen that industry's job meers have become so keen that industry's job



recruiters cannot afford to be honest with the candidates they talk to."

Our initial shock at this startling indictment has turned to reluctant

agreement after some recruiting practices we've witnessed recently.

We prefer to believe however that this educator was not referring to all recruiters. We think most soundly run companies recognize a few hard facts

about recruiting.

Recruiting today has become a highly specialized form of selling. As in other types of selling, there are those who promise, but can't deliver. Tempting candidates with overstated promises of quick promotions and salary increases, ideal environments, and job security are all common forms of

recruiting dishonesty.

Such tactics, when used in selling products or services, will sometimes complete the immediate sale—and lose the long-range customer. It's the same with the candidate who is wooed and won dishonestly. In most cases, disenchantment sets in and eventually he resigns in disgust.

We suppose the company that recruits in a straightforward manner pays a certain penalty in its lower conversion rate from candidate to employee. But we have found that there are at least two benefits that far outweigh

The obvious gain is that the employee who has been recruited with objective honesty is much less likely to become a dissatisfied or disgruntled employee.

honesty is much tess likely to become a discharge who is less responsive to the Not so obvious its he fact that the candidate who is less responsive to the blandishments of dishonest recruiting is very likely to be more objective, and very likely more perceptive, than his fellow candidates. And he's the man who will make the most progress for himself and for our company over the years, will make the most progress for himself and for our company over the years.

* * *

Earthmoving contractors will tell you just how important the time factor is in

Earthmoving contractors will tell you just now important the time facility in meeting contract commitment dates. For instance, an eight-second saving doesn't seem very important, somehow. That was the average saving per cycle in nexstudies made on two different jobs where Rockwell Publishin Cushinichock absorbers—made by our LFM Division in Achisson, Kansas—en called subject-scrape operations. Over the term of each contract, lowever, the indicated savings in time were considerable, Moreover, cost savings were \$30,000 on one job, and \$39,000 on the other.

The latest product from our power tool research facilities is a Rockwell-Delta 17-inch drill press with a vortable speed ratio of more than 12 to 1. Since speeds can be speed as the without stopping the motor, and since the exact speeds of the speeds according to the size of hole, type of cutting tool, kind of material and quality of finish desired, this new drill press should provide a margin of versatility its users will appreciate.

This is one of a series of informal reports on Rockwell Manufacturing Company, Pittsburgh 8, Pennsylvania, makers of Measurement and Control Devices, Instruments, and Power Tools for twenty-two basic markets.

Rockwell
MANUFACTURING COMPANY

closer affiliation with the A.F.L.-C.I.O."
As he sees it, "salary is still the unmistakable measurement of the desirability of a job, whether shoveling coal or teaching in a classroom."

INTEGRATION

What Happens to the Kids?

On his record. Psychiatrist Robert Coles, 33, should be tending bothered Brahmins on Boston's Beacon Street. A graduate of Mitton Academy and Harvard (magna). Coles got his M.D. at Columbia and trained at proper Boston hospitals, from Children's to McLean to Messaat Bettels. Colling with the Mitton Praver: "Hallowell be thy name."

Instead, Coles has been off tackling one of the great questions of U.S. edu-



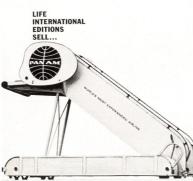
PSYCHIATRIST COLES AT WORK Youngness is the key to success.

cation: How, in detail, does desegregation affect children? He may now be the nation's leading expert on the subject. As gifted with words as he is with feelings. Coles last week issued an eloquent report under the auspices of the Southern Regional Council and the Anti-Defamation League of Bnai B'rith.

Sharing the Strain. In the tense summer of 1961, Coles moved to Atlanta, where ten Negro children were girding themselves to 'integrate' four white high schools. Bomb rumors spread: abusive phone calls gave the kids bad dreams. With foundation money, Coles and his wife set up a unique' practice' —fulltime sharing of the kids trials and triumphs over the next two years.

Every week Coles tape-recorded interviews when cach of the Negroes and a dozen of their white classmates, half of the coles and their white classmates, half of the coles and their classmates, half of their coles and their classmates and their coles and and their coles and their coles and their coles and teachers and parents. Once a month, he similarly interviewed 19 gradeschool children in New Orleans includ-





Pan American tells the world: "The people we want to reach around the world are those who want to see and discover for themselves. LIFE International Editions give us an active international audience noted for its travel-lust. The high calibre of LIFE's editorial and its excellence of reproduction are ideally suited for Pan Am's advertising messages around the world. In LIFE, these messages help set the pattern for the rest of our global campaigns and, in themselves, draw a most gratifying response." In No wonder Pan American has been advertising in LIFE EN ESPAÑO, since 1953 and in LIFE INTERNATIONAL since 1947, You, too, will find these two magarines a major help in selling the world market.

Where telling the world means selling the world.

ing the four Negroes who went through desegregation riots there in 1960. Along the way, he scoured other integration hot spots from Little Rock to Clinton, Tenn.

Paroled to America. Coles found that youngness is the key to successful desegregation. Much as he was moved by one small Negro girl's drawing of herself in New Orleans as "a lonely blackbird, cautiously winging her way toward the school," he observed that the youngest children show the least strain. In New Orleans, white six-year-olds gravely promised their parents to avoid Negro children-and then happily skipped rope with them as soon as they got to school. Equally important, the world of school shut out adult rioters; all they did was create more school spirit. "Frantz School will survive," sang the kids in New Orleans, and it did.

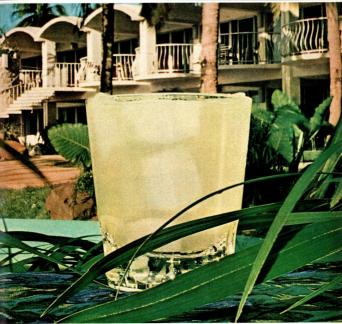
Atlanta's teen-agers had a lot tougher time. Though untouched by violence, they had to unlearn old fears amid "normal" adolescent strains. One Negro boy worriedly studied karate before entering a white school: another dreamed of himself in Little Rock, holding off whites with a machine gun, Yet integration spurred many to sudden pride and progression of the strain of the progression of the strain of the progression of the strain of

A Horrible Thought, For white students, the experience was equally profound. Some felt actual physical revulsion when near a Negro. "like dir being rubbed on you." But his emotion was adolescents feel toward the thought of social ostracism. "I've really changed a tot of my ideas," one white boy said of the Negroes. "You can't help having through the year so well."

One white problem was telling 'them'' so out loud—a battle between guilt and conformity. Perhaps sensing this, one bright white teacher suddenly called on a Negro girl named Martha to state her problems in class. When the did so in no uncertain manner, Coletourd white: "Cleved by this firmness." find her yearbook filled with glowing words. Sample: "I only hope that you will forgive those of us who have been mean and ugly," And: "Martha, I cannot tell you how much I admire your courage and determination."

A Decode More. Though wary of generalizations. Coles believes that children of both races study as hard as ever in newly integrated schools. Negroes drive to catch up, whites to stay on top or improve. Says Coles: "We have yet to hear a Southern teacher complain of any drop in intellectual or moral climate in a desegregated room or school."

All this, Reporter Coles believes, shows how racial myths can in practice be legislated out of existence to the general improvement of education. The law is still a great teacher.



A robust Daiquiri-on-the-rocks; favorite cocktail of male guests at the Americana Hotel, San Juan, Puerto Rico. John Stewart photograph.

How to mix a man-sized Daiquiri-on-the-rocks at home with today's dry, light Puerto Rican rum

-a tip from the Daiquiri experts at the new Americana Hotel in Puerto Rico.

FIRST, remember this expert advice: "A man's drink must be bold, robust, dry." The Daiquiri-on-the-rocks meets all of these requirements. And, you can make one at home in 30 seconds flat.

All you need: light Puerto Rican rum and new Frozen Fresh Daiquiri Mix,

The Puerto Rican rum is for dryness.
"It's the only rum dry enough to let the true Daiquiri taste come through," say the experts, Puerto Rican rums are distilled at high proof for extra dryness, then

aged in oak, It's the law in Puerto Rico.

The Daiquiri Mix is for speed. Saves you the time and bother of squeezing limes, And it's the real thing—natural juice of tree-ripened, tropical limes.

Tonight, have a man's drink-a Daiquirion-the-rocks. Just follow recipe below. 30s-second recipe: ½ oz. Daiquiri Mix; 1½ oz. white Puerto Rican rum. Shake with iee. Serve over iee cubes. NOTE: If Daiquiri Mix isn't available, use ½ oz. fresh lime juice plus scant tsp. sugar.



NEW: Frozen Fresh Daiquiri Mix—for foolproof Daiquiris in 30 seconds. At food or liquor stores. Daiquiri Mix is distributed by Wilbur-Ellis Co., 800 Second Ave., New York 17, N.Y.

FREE: 20-page color booklet with 31 rum recipes. Write: Puerto Rico Rum Recipe Booklet,666 Fifth Ave., N.Y.19.





Idea for top executives: enjoy your trip to Europe this summer—on a giant Cunard Queen

A sensible way of combining business with pleasure: go to your meetings by sea. Or why not start your European holiday this way? Your doctor would approve five days of sun, sea and salt air on a great Cunarder.

Some people have to rush to Europe. Luckier travelers can regard their trip as something to be enjoyed. On a Cunarder, you can rest, think in peace,

swim, strike up rewarding friendships. People who once travel on a Cunard Queen tend to want to do it again. Mr. Herbert Hess, of Long Island, New York, has crossed the Atlantic 108 times. He writes:

"Cunard not only gives the unexcelled service and cuisine we would expect on these superb liners, but above all, the expert seamanship is an outstanding achievement, and the record speaks for itself."

The same letter also mentions the "comfort and well-being" derived from a Cunard voyage. Now read what else you may expect on those great sister-ships, the Queen Elizabeth and the Queen Mary.

First, these are British ships. Part of the

comfort provided comes from the deferential but friendly service of twelve hundred British seamen and servants.

On the promenade deck of a giant Queen you can stretch your legs for 400 yards-then turn about and do it again.

International cuisine

The British have also been international for longer than most other people. So on the Cunard menus you will find: Supreme of game hen Rembrandt, Maine lobster, fresh beluga caviar, enormous white asparagus from Holland, Danish ham-and ten different kinds of hot bread.

"One secret of good service," says Cunard's Head Chef, "is enough space." The Queens' kitchens are exceptionally large. They are staffed by 163 cooks, butchers and bakers working around the clock. The bake shop makes 4,000 rolls a day.

You relax: swim, take a Turkish bath, employ a masseur and physiotherapist.

There is a gracious library to browse in. Up to 40 new books are added monthly.

Staff of 9 secretaries

If you have work to do, you have all the time and all the help you need. There is a staff of nine secretaries at your disposal. And you are within a second's reach of anyone, anywhere, by telephone.

Cunard people make this claim: "There are ten captains on the bridge of a Queen. Ten officers assigned to bridge duty hold master's certificates. Each one is fully qualified to command a vessel at sea.

The man who arrives in the conference room fresh from a Cunard voyage stands out from the others. He is refreshed, more alert and efficient. On top of the world. And on top of the job.

12% Thrift Season saving

Beginning August 8, Cunard's Thrift Season rates are in effect. You can save up to 12% off Summer Season fares.

For details about Cunard sailings, see your travel agent or local Cunard office: Main office in U.S., 25 Broadway, New York 4, New York.



BREEDLOVE & WIFE

AUTO RACING

A Dream of Speed

Across Utah's Bonneville Salt Flats whipped the piercing whine of a J-47 jet engine. Technicians huddled around their electric timers. "Here he comes! somebody shouted. A strange object that looked like a wingless jet airplane flashed into sight, roared past and disappeared, leaving waves of refracted light dancing in the brilliant desert dawn. Strapped in his cramped cockpit, Craig Breedlove, 26, pressed a button that released two colored parachutes, and the Spirit of America skidded to a halt. "All I know," he said, "is that I was moving fast." The timers told how fast: in two runs through Bonneville's measured mile, Breedlove had averaged 407.45 m.p.h.-faster than any man had ever traveled on wheels before

At What Price? Breaking the world land speed record has been Craig Breedlove's obsession ever since he was a carstruck twelve-year-old in Los Angeles and talked his parents into letting him buy an aged and battered Ford-"not to drive, just to work on." That was in 1949, two years after London Fur Broker John Cobb set a new land speed record, gunning his twin-engined, 2,-500-h.p. Railton Mobil Special up to 394,196 m.p.h. Over the years, dozens of daredevils have tried to crack Cobb's mark, and few sporting pursuits have been so costly to participants in terms of money and life. The turbine-powered Bluebird of Britain's Donald Campbell is, so far, a \$5,000,000 flop. Three years ago, Utah's Athol Graham was killed when his homemade car lost a wheel at better than 300 m.p.h. Last year California's Glenn Leasher drove his jetpowered Infinity past the timers at more than 400 m.p.h., but moments later an explosion scattered car and driver over a square mile of Bonneville salt.

Breedlove paid for his dream too. Instead of going to college, he took a vari-



"SPIRIT OF AMERICA" ENDING RECORD RUN

O.K., so maybe it's only the fastest tricycle in history.

ety of odd jobs (welder, fireman, sports are salesman) that allowed him free time to build fast cars and race them. His first wife discovered him. In 1959 he set to work on Spirit in carriest. Before set to work on Spirit in carriest. Before de lis unemployment compensation, was scrimping by on the carnings of his second wife, a waitress in a drive-in fand a car buff like himsell). "Four years," he said last week. Four years no movies, no going out to dinner, no TV, nothing but work."

A well-to-do Mormon bishop bought breedlove an airplane, jet engine. Designers helped him with problems of acrodynamics. He drew up a brochure, and a brochure. The state of sponsors. Goodyear Tire & Rubber Co, donated the special tires he needed, and Shell Oil Co. agreed to pick up the rest of the bill. "He's a remarkable salesman," said one Shell exhoust \$150,000,000 ontribution came to about \$150,000,000 ontribution came to

In What Book? The painstakingly hand-crafted vehicle that carried Breedlove to his record was a bizarre contraption with three wheels and a tail fin jutting 10 ft. high. The thing was 35 ft. long and 11 ft. wide, weighed three tons. Its single front wheel could be steered only half a degree in either direction. To keep the car from taking off at high speeds, the cigar-shaped body was designed so that the terrific air pressure on the nose would hold it down ("negative lift," engineers call it). A small fin under the nose helped carve a path through the "air wake"-so strong at high speeds that it might otherwise rip the car apart.

At week's end record-book custodians were arguing over what book Breed-love's record belonged in. The Fédération Internationale de P Automobile said no. Spirit is not an automobile, because it has only three wheels and none of them is driven directly by the engine. The Fédération Internationale Motocy-cliste said of course Spirit is not an au-

tomobile—it is a motorcycle and, hélax, a motorcycle that can beat any automobile. Breedlove only strugged. He someone breaks my record." he said, "I'll be right back." In the meantime, if Spirit of America was only history's fastest tricycle, that was all right with him. It was undeniably, he knew, the fastest storcycle, that was all right with him. It was undeniably, he knew, the fastest something or other.

FISHING

The Budget Marlin

Most of the million visitors who crowd into Ocean City, Md., each summer go there to rest, and for them miniature golf counts as a strenuous sport. But Ocean City also lures a hardier type: the sport fisherman. Hotel phone operators spot him easily: he is the fellow who asks to be called at 5 a.m., and again at 5:30, "just to make sure." By 6:30, he has gobbled down breakfast, swallowed a Dramamine pill, and scoured the sleeping town for a six-pack of cold beer. Half an hour later, he is aboard a motorboat, headed for the Jack Spot, a ten-square-mile expanse of shoal water with one simple claim to fame: there, each summer, congregates the densest concentration of white mar-

lin in the world. Fish Out of Water, Compared with its giant kin, the Atlantic blue marlin and the black marlin, the white seems almost pygmyish. The biggest white marlin ever boated weighed 161 lbs., as against rod-and-reel records of 810 lbs. for the blue and 1,560 lbs. for the black. But for fishermen who cannot afford to chase the blues to the Bahamas or the blacks to Panama, the silvery, longhilled white marlin is a mettlesome substitute. Pound for pound, it is one of the sea's most exciting and annoying game fish. Wily and wary, the white marlin will trail a trolling boat for miles, inspecting the bait, even tapping it tentatively with its bill, then turn tail and nonchalantly swim away, with curses raining down over its wake. Or it will



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grab the bait sideways in its jaws, neatity avoiding the hook, then spit it back into the water with what seems a shrug of diegast. Skilled fishermen sometimes try to trick a white marlin onto the book along the surface, then suddenly dropping it backward as the openmouthed fish approaches. Even that tactic often falls. "Ain't nothing in the ocean so hard to origines as a marlin", susy one I've learned in 15 years is never to expect no favors from them."

If it is hard to get a white marlin on the hook, it is even harder to keep it there. An angry white marlin can swim at 60 m.p.h. In its strong, tenacious struggle to throw the hook, it often thrusts out of the water 20 times or more in "tailwalking" jumps and long "reynhounding" leaps, sometimes lunges at the stern of a boat with enough force to impale a careless fisherman on its bill.

Flags on the Rigging. The white marins poundage makes it a light-tackle fish by strict fishermanly standards, but charter-boat skippers usually load their reels with 50-lb. test line to give their clients a fighting chance. Even so, the big ones often get away. But there are days when everything goes right, when the marlins gobble every bait in sight, when the Jack Spot boils with leaping gaily on the rigging of the boats—one flag for each marlin caush!

Önce the happy fisherman is ashore and his catch is measured and weighed, other kinds of fish swarm around him. He pass the captain (\$110), hrows in with his marlin (\$2), gets loaded up with erificates and buttons attesting his fortitude and skill (free). Then, while he is weak with pride, a stranger comes whips out an order pad. "Guess you'll be warning it mounted," he sould be warning it mounted," he says the warning it mounted, "he says the says

"Sure," smiles the fisherman. "How

"Well, let's see. Your fish is 6 ft. 7 in. At \$1.50 an inch, that comes to \$118.50." The fisherman's smile fades. "You understand, of course," the stranger says soothingly, "that we can arrange an installment plan."

TRACK & FIELD

The Borrowed Pole

If it had not been for a castoff television aerial, John Pennel, 23, might be a ditchdigger today. He used to dig holes for fun on his father's farm in Tennessee. "I left holes all over the Tennessee." I left holes all over the Tennessee. "I heft holes all over the Tennessee. "I heft holes all over the Tennessee." I heft holes all over the Tennessee. "I heft holes all over the John State of the Tennessee. "I heft holes all over the John State of the Tennessee. "I he Tennessee and the Tennessee and Ten

The next good thing that happened to



VAULTER PENNEL
Until it breaks.

Pennel was that he broke his favorite fiber glass pole during practice last March. At that point, he was an unknown; the highest he had ever vaulted was a middling 15 ft. 9 in. But on March 23, using a seemingly identical fiber glass pole that he borrowed from a rival vaulter (Rice University's Fred Hansen), Pennel soared 16 ft. 3 in. and broke the world record. He is still using that pole. Last week, at the U.S. v. Great Britain track meet in London, Pennel cleared the crossbar at 16 ft. 101 in., bettering his own most recent world record of 16 ft. 84 in., set ten days earlier.

durationer of the hold-on-fordear-life, catapublikis technique of vaulting with fiber glass. Pennel used a long, 154-ft. approach "for speed," a high grip on the pole "for a bigger bend." He is aiming now for a 17-ft. vault and a gold medal in the 1964 (Olympics." I don't want to sound conconfident, he speed," One little difficulty may interfere: after last weeks meet Pennel noticed a crack in his borrowed pole. "Thin not going to worry," he shrugs. "I'll just keep jumping with it until the reads."

TENNIS

The Homey Type

The trouble with being a girl athlete is that people often don't really think of her as a girl. Australia's Margaret Smith, however, never encounters that difficulty. She could trounce most of the world's male tennis players, but to anybody's eye she is vividly and unmistakably a girl.

Petty and auburn-haired, Margaret Smith, 21, is the best woman tennis player in the world. She was the best girl tennis player in Albury, New South Wales (pop. 15,000), when she was only ten, and the "keeper" of the local public court would let her play only gaginst boys. She liked to station herself at the net and casually flick the boys' best shost right back into their

faces, "That's how I got to be a good volleyer," she says.

By the time she was 15, Margaret had already won 60 tennis trophies. One year later, Frank Sedgman, perpany the best tennis player Australia has repeated to the season of the season of

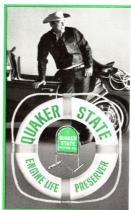
Margaret has been beaten since-but only by herself. "Nerves," the experts called it when she lost to the U.S.'s Billie Jean Moffit at Wimbledon last year, after winning the Australian, French and Italian titles and going undefeated for ten months. Losing at Wimbledon, Margaret says, was "the biggest disappointment of my life. I let a lot of people down." She made up for that defeat by besting Billie Jean in straight sets in this year's Wimbledon final, running out the last game in typical slashand-smash Smith fashion: two booming sideline forehands, a perfectly placed passing shot in the corner, and a lunging, lashing volley that kicked up a puff of chalk as it kissed the base line and

Her rivals backhandedly insist that Margaret Smith is "as strong as the average man." At hearing that Margaret shudders slightly, smites sweetly, and says: "I'm really a homey type." Last week she certainly seemed in a hurry to get home. At South Orange. "In the finals of the Eastern Grass Comment of the Comment of the

bounded out of reach



AUSTRALIA'S SMITH Unmistakably a girl.



Motorists on the trail of top value naturally select Quaker State Motor Oil. It's refined only from 100% pure Penn-sylvania Grade Crude Oil, the world's finest. This means it keeps your car on the road, out of the repair shop, and saves you money. Always ask for the best engine life preserver by mane: Quaker State.

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OIL CITY, PENNSYLVANIA





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GIACOMETTIS IN COURTYARD



SERT'S EXTERIOR

.

Sert on the Riviera

Between courses, in truly Lucullan meals, the diner may be served a bit of sherbet "to refresh the palate." Yet in feasting on art, the viewer usually plunges from room to room, and his retinas, unrefreshed between rish courses, cry for cool relief. Such, at least, seem of the distribution of the served of the served of the served of the served of Hayrard's Graduate School of Design; as the architect of a new nuseum in the south of France, he solves this and a number of other gallerygoes' problems.

The builder is Paris's Flemish-French Art Dealer Aime Maeght (pronounced Mag), who had long owned a wooded billiop a mile from Saint-Paul-de-Vence, on the Côte d'Azur, a perfect site for a museum. He consulted assorted architects, who suggested amusing and cavalier plans for a subterraneam unseum or one soaring on silis, but he events house Sert, he works he selb: Braque, Chagall, Miró and Giacometti. Beaun in 1959, the museum is now

Begun in 1939, the museum is now filling up with a heady collection of modern masters: soon there will be a dozen Mirós, Giacomettis by the ton, Chagalls, Kandinskys and Braques—all from Maegh's famous collection. The nuseum will open next year. Light is the most vexing problem in

any museum. Sert & Co., after long thought, have built quarrier-yunder "traps" that concentrate light the way a radar antenna gathers in radio waves. The effect is to eliminate streaks and reflections. To thwart "artnaping," that ever-popular Riviera crime, alarms flash and doors snap shut like those in a submarine if any art object is touched.

Sert's design uses concrete, native stone and small bricks, and his plan stretches the museum along the irregular curves and rises of the hill. Rooms are devoted to works of different artists, and the sherbet is provided by "reposing spaces" between galleries, where visitors

can "wash their eyes" of Chagall, say, before attacking Kandinsky. For a few minutes' peace, they may gaze into pools filled with rain water caught by gigantic rooftop scoops.

Christians on the Nile

Sites for sore eyes.

On clay fragments, in papyrus records
—the words were everywhere. "Gone."
Battered by oppressive taxes and tormented by religious persecution, the
Christian Copts (their name commented by religious persecution, the
from an Arab corruption of the Greek
word for Egyptian) slipped legyption
business citizen the proper of the convulsive social earthquakes that rent
the New Age from antiquity.

They found new rook in their own experience, farmers, brickmakers and with the farmers and farmers for a farmer farmer farmers for farmers farmers

A Paper-Doll Store. Offering a rare opportunity to see this uncommon art. the Villa Hügel—formerly the main Krupp extate in Essen, Germany—has assembled an exhaustive exhibition of Coptic art from private collectors and museums: some 625 works ranging from Hellenic antecedents, of 3rd century Alexandria, to 20th century examples from Nubia and Ethiopia.

from now from the state of the copts reported the Hellenic way of doing things. Their early life-size statues and full-face portraits are near copies of Greek models, but the cold formality is muted with familiar gestures and folk costumes. As the flight to the desert progress and the vision became discarded. Their sculpture grew smaller and more personal, painting became fragmentary instead of mon-

umental. There is a childlike naiveté in the coy games of god and goddess, the paper-doll stare of a saint, the back-patting of Christ and a monk (see color).

In the stone-fast monasteries, ability to paint and carve figures in lifelike proportion was forgotten, and faces began to take on fixed expressions of wonder, glee and terror. But "primitive" art is often closer to nature than the well-drawn, finely carved academy pieces with the proposed of the control of the control

Across the silent ages, these small treasures are the voices of a people both busy and devout: ivory angels carved on a comb. a double lamp in a twin-tailed bronze dove. a polka-dotted leather sandal. a rabbit inbibing round fruit on a woven wool square. Textiles—wall hangings for tombs, shirts and coals for the dead—form perhaps had coals for the dead—form perhaps the coal to the best examples: representations of the best examples: representations of beroic scenes, and obedient evocations of saints and holy acts.

A World Too Fregile. With the tritumph of the Arabs in Egypt, the Copts were increasingly harassed and forced into lives of strict self-discipline in order to preserve their communities. Eventually, the pressures ground too fine, and the great tradition decayed as Copts found their world too fragile against the Islamic majority.

By the beginning of the 11th century, only the Nobins and Ethiopian colonies of the control of the colonies of the colonies of the colonies of the minimum paintings and manuscripts that they now make survive as the Coptic heritage, an art with the same mixture of delight with nature and commitment to religion as those earlier Christians of the Nile.

coptic art: naive form, subtle color

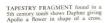




WOODEN ICON of 6th or 7th century, showing Christ and an abbot, was done by encaustic tech-

nique, in which colors were applied as hot liquids, then burned into the wooden surface by hot irons.

OWL-EYED FIGURE on blue cross is miniature from 13th century New Testament written in Amharic, the language of Ethiopia.







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MILESTONES

Born. To Baron Edmond Rothschild, ford of a many-splendored business empire (his personal fortune is estimated at \$500 million); and Nadine Tallier Rothschild, 31, a Paris policeman's daughter whom the baron married on June 26; a son; in Paris.

Marriage Revealed, Paul Gallico, 66, former Manhatan sportswriter turned storyteller (Mrs. 'Arris Goes to Paris), sometime resident of the Alpine principality of Liechtenstein (pop. 15,000 people, 5,000 cows); and Baroness Virginia von Falz-Fein, 36, ex-wife of Liechtenstein's Barone Edward von Falz-Fein; he for the fourth time, she for the second; on July 19, in Monaco.

Died. Estes Kefauver, 60, U.S. Senator from Tennessee. Democratic candidate for Vice President in 1956; of a ruptured heart artery; in Washington (see THE NATION).

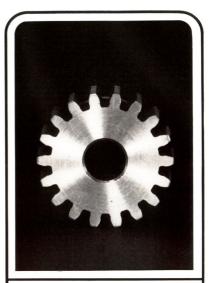
Died. Paul M. Hahn, 68, president of American Tobacco Co. from 1950 until last March, the man who made Pall Mall, the first king-size eigarette, the U.S.'s bestselling smoke (72,100,-000,000 eigarettes a year); of a stroke; in Manhattan.

Died, Lina Ruz de Castro, mother of Fidel Castro; in Havana. A onetime maidservant in the household of a prosperous sugar planter, she bore her employer two daughters and three sons, including Fidel and his younger brother Raúl, subsequently married him after his first wife died.

Died. Charles Thomas Fisher, 83, automobile pioneer who, with his six brothers, made "Body by Fisher" a worldwide trademark; after a long illness; in Detroit (see U.S. BUSINESS).

Died, Hjalmar Rued Holand, 90, author, archaeologist, lifelong dedicated investigator of the faint and blurry traces of Viking visits to North America before Columbus; of uremia; in Sturgeon Bay, Wise. Holand was an unknown amateur in his field when, in 1908, he heard that a farmer near Kensington, Minn. had found a stone with balling inscriptions on it. Holand deciphered the inscriptions on discussion of North Vikings had visual the heartor of North Vikings had visual the heart or of North life trying to refute critics who thought the markings were fake.

Holand, translation and interpolations: "Eight Goths and 2. Noveregians on exploration journey from Vitaland round about the West. We had camp by fa lake with) two is lands one day's journey north from this stone. We were [out] and fished one day. After we came home [wel found ten of our men red with blood and dead. AVM [Ave Virgo March 16] save [ts] from exit. [Wel have ten men journey from this island. Vera 1362."



INDUSTRY

U.S. industry spent an estimated \$87 billion for new plant and equipment last year. Expenditures for research and development—to assure a continuing flow of new products and processes—amounted to \$12 billion. The men who influence these expenditures, and make decisions affecting millions of people. turn to TIME for news of the whole world's week. In an independent survey among the presidents of 15,000 medium and large U.S. corporations, these top executives voted TIME the most important magazine in the United States today and their own personal favorite. In industry, as in every important field, TIME serves the U.S. Leadership Community.

RELIGION

ANGLICANS

Empty Pews, Full Spirit

(See Cover)

Outward, for centuries, flowed the fide of shrish Empire: back, in hurried decades, it ebbed. On every foreign strand that if touched, the receding tide has left a church uniquely English, yet materials to the control of the characteristic and the shrink that is a typical consequence, there should be in the South Pacific a bishop who follows the ancient Church of England custom the ancient Church of England custom Empire is some; the church remains.

This week and next, more than 1,300 bips, priests, deacons and laymen of the Anglican Communion are gathering in Toronto to measure and discuss the health of their church. They find it in an ironically precarious state: it is prospering almost everywhere except in England.

In worship at St. James' Cathedral and in discussion at the Royal York Hotel and the Maple Leaf Gardens, a primacy of honor during Toronto's Second Anglican Congress® will be accorded to the purple-cassocked archibishops of Canterbury and York. But delegates from English dioceses will be lost in a sea of faces from Nigeria, Tanganyika, Japan, the U.S. and elsewhere. Today the 18 branches of the Anglican Communion exist in 80 countries—a greater geographical span than that of any major church but Rome's. The world's 42 million Anglicans worship Cantones to Impages, from Swahili to Cantones to Impages. The Machille of the Cantones to "A Godly Sermon." Yet the Angli-

can Communion is more a byproduct of history than a purposeful propagation. Unlike Methodists or Roman Catholics, the clergy of England's post-Reformation church at first followed the empire around the world not primarily to win the heathen for Christ but to provide spiritual solace for the colonial conquerors. One of the earliest recorded appearances of English ways of worship overseas, in August 1578, was on solitary Baffin Island, where one Master Wolfall "preached a godly sermon, which being ended, he celebrated also a Communion upon the land" for the sole benefit of Explorer Martin Frobisher and his crew. The Anglican chaplains of the East India Company

were interested in ministering only to Englishmen abroad; in the 17th century, apparently, just one Hindu was baptized.

By 1700 a wider outlook began to prevail. The church's first official missionary branch, the Society for Propagating the Gospel, was chartered in 1701. In the 19th century, Anglican evangelizing got valuable assistance from the U.S. Protestant Episcopal Church. At the first Lambeth conference of Anglican Bishops, in 1867, there were 68 prelates from outside England and Wales. At the next Lambeth conference. in 1968, more than two-thirds of the 350 bishops will represent countries where English is not the mother tongue.

"The church's mission to the world" is the misleadingly bland theme of the Toronto Congress. Evangelism-on the religious, political and cultural frontiers of the world-will not be the delegates' only concern: they will be deeply involved with inner searching and self-criticism. "This is a desperately difficult time for Anglicanism," warns the Rev. Roger Lloyd, a canon of Winchester Cathedral. "The historic definition of Anglicanism needs renewing.

Nondefinition, Redefinition, when and if it is done, will have to come out of what some puzzled outsiders regard as nondefinition. Anglicans proudly regard their faith as a middle way between the rigidities of Rome and the Reformation, a unique and vital bridge between Protestantism and historical Catholicism. But Lutheran Theologian Einar Molland describes Anglicanism as "the most elastic church in Christendom"-and with some justice. The essential Lutheran faith is contained in the Augsburg Confession of 1530; the Church of England's 39 Articles, far from being an authorized confession of the faith, are mentally rejected in whole or part by nearly every Anglican cleric who "assents" to them when he assumes church office. The Anglican faith encompasses Evangelical missionaries as fundamentalist as any Southern Baptist and such subtle, sophisticated minds as San Francisco's Bishon James A. Pike. who questions the virgin birth and speaks

of "demythologizing" the Resurrection. The late Bishop of Durham, the Rt. Rev. Henley Henson, once acknowledged that "under the description of 'the Anglican Communion,' there are gathered two mutually contradictory conceptions of Christianity." The Anglican Benedictine monks of Nashdom Abbey use the Roman missal and monastic breviary rather than the Book of Common Prayer, and countless Roman Catholic tourists have queued up before the confessionals in Manhattan's St. Mary the Virgin Church only to discover belatedly that they were not in one of Cardinal Spellman's parishes. The ceremonyconscious Anglo-Catholics seem oddiy voked in brotherhood with low-church "Anglo-Baptists," who frown on stained glass and statuary as Biblically forbidden graven images and celebrate austere

den graven images and celebrate austere Communions on plain wooden tables free of candles or crucifix. Heritage from History, That the Anglican Communion can be both high Catholic and low Protestant is is heritage from history. Despite the break with Rome under Henry VIII, Anglicanism preserved the ecclesiastical government of history in the anostolic success.

ism preserved the ecclesiastical government of bishops in the apostolic succession and the central place of corporate liturgical worship. But the Church of England, with the Continental Reformation, accepted the Bible as the final authority for faith, and recognized only two Christ-instituted sacraments, baptism and Holy Eucharist. Yet if churchmen find it hard to describe a specifically Anglican theology, there is no doubting the reality of a modern Anglican theological manner: not the brain-numbing abstractionism of Germany's sages but an urbane lucidity spiced-à la C. S. Lewis-with literate Oxbridge wit.

Two bonds help keep this family of churches together. One is a superh order of worship: the Book of Common Prayer, used in different versions by different Anglican churches but always echoing the symmetry of ritual and the stately, pure English prose of the reformed liturgies composed by Thomas Crammer for King Edward VI, Crammer's 1549 Prayer Book has had almost





SUNDAY (AUG. 4) SERVICE IN SOUTHWARK CATHEDRAL
A desperately difficult time.



as the King James Bible, and its stately collects remain one of man's finest efforts to address his Creator reverently. Last Sunday's collect, for example:

"Grant to us, Lord, we beseech thee, the spirit to think and do always such things as be rightful; that we, who cannot do anything that is good without thee, may by thee be enabled to live according to thy will: through Jesus Christ our Lord.'

The Anglican Communion also has a living link: every church represented at Toronto is in communion with the see founded in A.D. 597 by St. Augustine of Canterbury. After a centurieslong struggle for precedence between the two sees of Canterbury and York, Pope Innocent VI (1352-62) made the Archbishop of Canterbury Primate of All England. The Archbishop of York was granted the lesser title Primate of England; the Most Rev. and Rt. Hon. Donald Coggan is the incumbent. Primacy does not make Canterbury head of his church (the Queen is). Yet as first bishop of England, he ranks, in protocol, next to the royal family and ahead of the Prime Minister; as much as anyone, he speaks the mind of the Church of England.

Beyond the Fringe. At first glance, the Most Rev. and Rt. Hon. Arthur Michael Ramsey, 100th to govern at Canterbury, may seem like something left out of Beyond the Fringe. "He's one continuous anecdote," says a clerical friend, "He looks like a character,

and he knows it.'

At 58 he is said to be "the world's youngest octogenarian." With his wigwagging ginger eyebrows, gaitered waddle and "rah-ther"-studded speech. Ramsey is a ripe continuation of England's tradition of clerical eccentrics. He is the type of man who finds mud

path; his bulky purple cassock always seems ever so slightly askew. No one laughs. For warmhearted, avuncular Archbishop Ramsey also exudes the wisdom of a scholar and a deep-rooted faith, and seems every inch what he is in fact if not in name: patriarch of his arm of Christendom

It is hard now to imagine Ramsey as anything but an archbishop. Yet as a student at Cambridge's Magdalene College, where his father, a mathematics don, was president, Ramsey was an articulate Liberal and toyed with the thought of a political career. He was graduated with a first in theology and a disappointing second in classics-possibly because so much of his energies went into extracurricular affairs. One of them, he told a startled dinner gathering on his U.S. trip last year, was membership in a club "which met once a year for dinner. The high point of the dinner was eating white mice picked up by the tail, dipped in honey, and dropped wiggling down the throat.

After Cambridge, Ramsey entered Cuddesdon College, a theological seminary near Oxford, and began his rapid and seemingly effortless rise to the top rank of the Established Church. He served for two years as a deacon and priest in a Liverpool slum parish before moving on to more gracious livings in Lincoln, Boston, Durham and Cambridge. His first theological writings-The Gospel and the Catholic Church, The Resurrection of Christ, The Glory of God and the Transfiguration of Christ-earned him applause in churchly reviews and a promotion to Regius Professor of Divinity at Cambridge. Then 45, he already looked so venerable that his students used to joke about old ladies helping him to cross streets and climb stairs. A High Churchman,

Ramsey was chosen to be Bishop of Durham in 1952; he was well liked by the clergy of this ancient diocese, but one layman who recalls his sermons there admits that "he wasn't always very clear." Ramsey was translated to the archbishopric of York in 1956.

During his placid career, Ramsey had gradually earned a reputation for spirituality as well as theological scholarship. Two years ago, it fell to Harold Macmillan to choose a successor for the retiring Archbishop of Canterbury, Geoffrey Fisher. Although some Englishmen suspected that Ramsey was picked because he looked the part, the Prime Minister had his mind set on getting a "religious" primate, and Ramsey was his personal choice.

'A Man of God." It was not a universally popular appointment. Low Churchman Fisher himself preferred another man, and one British publisher summed up: "He went to a second-rate public school, got a second at university, was an indifferent Archbishop of York, and therefore he'll make a perfect Canterbury." Today, many of his critics admit that Ramsey has grown into his job, and could well retire as the best-loved Archbishop of Canterbury of the 20th century. Says the provost of

one English cathedral: "He's a deeply committed man of God." In office, Arthur Michael Ramsey

has blessedly proved to be not primarily an administrator or church politician but a pastor, a father-in-God whose task is less to change the world now, and more to prepare men's hearts and minds for Christ's coming. Although he reads and absorbs such radical theologians as Dietrich Bonhoeffer and Rudolf Bultmann, he preaches an oldfashioned, timeless spirituality that echoes the language of the Authorized Version. "By sophisticated attempts to



COMMUNION SERVICE AT HOME Searching for meaningful forms.

be contemporary at all costs," he said once, "we blunt the force that lies in the universal imagery of the Bible: bread, water, light, darkness, wind, fire, rain, hunger, thirst, eat, drink, walk."

Study After Evensong. Ramsey and his wife Joan (they have no children) live weekdays in Lambeth Palace, the archiepiscopal residence in London across the Thames from Parliament. His life at Lambeth is an almost monastic blend of work and prayer. His day begins with private prayer and Holy Communion in the palace chapel (the archbishop, in Eucharistic vestments, is the celebrant on Tuesdays and Thursdays, receives the Host and chalice from the hand of one of his chaplains on other days) and ends after Evensong and dinner with a long night of reading and study. Most of his archiepiscopal work takes the form of correspondence and discussions with the endless stream of visitors he receives in his book-lined study. Every once in a while he pops out to a nearby bookstore, where he is known as the best customer.

The archbishop spends more time at Canterbury than any other primate in recent memory; he makes the 70-mile trip to his cathedral almost every weekend to preside at Sunday Matins and country parshes, and often startles passers-by with his opening conversational gambit: "Im the archbishop, Who are you?" He takes his honors that the property of the p

Ranisey enjoys worldwide remown for his lack of small talk. When Ranisey was subwarden of Lincoln Theological College, recalls Canon Herbert Waddams of Canterbury Cathedral, he had cocasion to receive a young man seeking admission to the seminary. Outside, the clock struck 2:45. Silence reigned: awed youth, shy priest. Presently the clock struck 3. At last Ranney spoke.

"I think you'll find Lincoln a rather quiet place," he said.

In spite of his retiring ways, Ramsey has already made considerable impact on the English Church. Like his predecessor, now Lord Fisher of Lambeth. he is a convinced ecumenicist, and serves as one of six co-presidents of the World Council of Churches. Last year he visited Moscow and Istanbul for theological discussions with Orthodox prelates on the prickly question of intercommunion. A close personal friend of Liverpool's Roman Catholic Archbishop John Heenan, who is the odds-on favorite to become the next English cardinal. Ramsey last year became the first Archbishop of Canterbury to lecture at Belgium's Catholic Louvain University. He hopes to visit Pope Paul VI in Rome after the Vatican Council ends.

Greater Liberty. Within the Church of England, Ramsey has chosen to achieve his goals by conciliation and diplomacy rather than blunt attack. Many of his clergy favor a complete separation of church and state. But Ramsey supports antidisestablishmentarianism, although he wants the church to have "greater liberty to order its own affairs." Recently, Parliament passed a Ramsey-inspired measure that frees church courts from final appeal to the Privy Council. He hopes now to get parliamentary approval for a revision of canon law, which was last codified in 1604, and for the right of bishops to experiment with new liturgical services. His long-range goals: selection of bishops by the clergy, rather than by the Crown, and a revised Prayer Book.

Such measures may help the Church of England grid (or spiritual battle—and it must. "It's not a question of the Anglican Church's losing ground." says the Rt. Rev. Edward Ralph Wickham. Suffragan Bishop of Middleon. "We've already lost it." Of 27 million Englishmen haptized in the church, only 3,000, 000 receive Communion even once a year, and catherful dears hollowly con-

duct their stately services before a silent few.º

The Church of England in the 18th century has been justly described as "the Tory Party at prayer"; clerics still sigh over the Anglican failure to preach effectively to the city workers of the Industrial Revolution. Now even its impact on members of the Establishment seems minimal. The upright men among England's Top People live morally because a gentleman should do so, and not, so it seems, because the church tells them to. And among the passionate playboys of Mayfair—as the Profumo case suggests-a mention of the ethical teachings of the Church of England would seem an astonishing irrelevancy.

Archbishop Ramsey argues that "there are plenty of people in the country who are determined to go on making a fight for right moral standards, and these recent troubles have stirred us to do it." Many of England's clergymen seem to have a more flexible attitude toward the fight than the archbishop does. Almost every week London's press can headline the words of an Anglican cleric seeking to make his faith "relevant" to modern life, who jovially expresses toleration for homosexuality, divorce or adultery. An Anglican bishop recently suggested that "we stop using the word God at all for a generation." It is perhaps a consequence of such seeming weakness that except for weddings. christenings and burials, even fashionable London churches are almost as empty on Sundays as the 8,000 country churches left over from the Middle Ages

Bishops & Butterflies. Along with Commonwealth and Crown, the Church of England thus seems to have become a relic of history, unsure of itself and its future. Says Yorkshire Novelist John (Room at the Top) Braine: "The church needs to make up its mind. Its trouble stems from the fact that nobody seems to know exactly what it stands for." The vacillations of modernminded Anglican theologians and moralists are a prime target of satire-as witness Punch's recent capsule description of a fictional "Bishop of Bulwark": "Advanced churchman. Believes the word 'not' to be an interpolation in several commandments. Makes Marxist speeches in Lords. Dislikes being called a Christian. Collects butterflies

Like Spanish or Italian Catholicism, the Church of England may have been lured into slumber by the comforts of establishment, but it is still nonetheless an ineradicable part of the landscape; England without its "C. of E," is as unthinkable as Rome without a Pope. Seldom as Anglicans attend church

8 The once vital Nonconformist churches do no better: during the past 50 years, member ship in English Congregationalist churches has declined 50%; and in the Baptist churches has declined 50%; and in the Baptist churches and technical 50%; and in the Baptist churches has declined 50%; and in the Baptist churches has declined 50%; and in the Baptist churches has called the Conformation of the Baptist Churches and Catholics have increased rapidly since World War II, now number 5,000,000. But Sunday attendance at Mass is depressingly low. services, they proudly troop through their historic cathedrals and abbeys on vacations and holidays, and the dazzling new cathedral at Coventry is one of the nation's best-attended show places.

Vitality & Concern. A new generation of questioning clergy is now trying to build on this residual national memory. The church may have only 3,000,000 attentive faithful, but, as one observer points out, "they are active in church because they want to be." Many of these laymen want a more decisive role in the government of the church. and take a keen interest in stewardship; private donations to the church have risen 50% in the past decade. Seminary enrollment is currently running ahead of clerical retirements and deaths, and many Anglicans believe that the caliber of new priests is higher too. In part this may be due to the incentive provided by the church commissioners, who through shrewd investments in the stock market* have since 1948 doubled the amount of income available for ministerial salaries, which in some cases have risen from \$1,400 to \$2,800 yearly.

In parish after parish across Efigland, many of these young clergymen are experimenting liturgically with "kitchen Communions" in home and midmorning family Communions on Sunday followed by parish breakfasts. "I could take you to 30 parishes in fits diocses," says one Birmingham priest, "where church is a going concern and people church is a going concern and people

are aware that something is going on."
The search for meaningful forms of worship has gone in company with a search for meaningful faith. A current debate among Anglicans concerns the merits of the radical interpretations of Christian doctrine proposed by theologians known as "the Cambridge group -principally Alec Vidler, Harry Williams and Hugh Montefiore. One of England's bestsellers of the year (280,-000 copies) is Bishop John Robinson's Honest to God, which attacks the "religiousness" of Christianity and rejects the idea of God as a transcendent Being somewhere "out there" in space. Rectors who promise a sermon on Honest to God can be almost certain that they will have a standing-room-only congregation. "I've been a priest for over 50 years," says Dr. J.W.C. Wand, former Bishop of London, "and never has it been easier to talk theology from the pulpit.

Around the World. Ramsey is not concerned only with the sickness within the Church of England. He heads some scattered missionary outposts overseas, and as chief primate of the communion, keeps close watch on the pulse of all its daughter provinces. Much of the liaison between Canterbury and other churches is handled by the Rt.

When Imperial Chemical Industries, Ltd. tried to take over Courtaulds, Ltd. in 1961, records showed the church to be second largest shareholder in both corporations. The church currently owns 2,600,000 shares of the British Motor Corp. Rev. Stephen Bayne, 55, executive officer of the Anglican Communion. A former bishop of Olympia, Wash., Bayne travels more than 150,000 miles

Bayne travels more than 150,000 miles a year coordinating everything from missionary work to seminary needs for the churches, says, "There isn't a church that doesn't have a nickel's worth to me." Both Bayne and Ramsey agree that the communion at large seems in good health. Some specifics:

• THE U.S. Oldest and richest of Anglican spiritual daughters, the Protestant Episcopal Church in the U.S.A. (3,344,-000 members) still suffers from its public image as an "English church" the well-to-do. Yet today, argues Father Bruce Ravenel of St. John's Church in Boulder, Colo., "the Episcopal Church is no more the society church than any other." Under its ailing Presiding Bishop, the Rt. Rev. Arthur Lichtenberger. 63, Episcopalians have one of the best civil rights records of the mainstream Protestant churches, and nearly every U.S. city can claim one or more alert and talented Episcopal slum priest (Time, April 5). Less creditably, the Protestant Episcopal Church has produced only a handful of good theologians, and still has too many "doughnutshaped" dioceses, with strength in the suburbs and a gaping hole in the city center. Warns the Rt. Rev. John Hines. Bishop of Texas: "The church's virtues tend to become its vices. It depends heavily on a well-educated clergy, who in turn require a high standard of living, and thus are fairly immobilized as to the areas they can serve."

. SOUTH AMERICA, writes the Rev. Howard Johnson in a new one-man survey of the Anglican Communion called Global Odyssey (Harper & Row; \$5.95), the continent Anglicanism decided to skip." The stiffly Anglo-Catholic West Indian Province (980,000) has few priests but crowded churches, and the Episcopal mission in Haiti boasts a cathedral with walls that are a museum of dazzling folk-art murals. Elsewhere, Anglicanism suffers from the 19th century no-conversion agreements signed by the British government with Roman Catholic regimes. Today there are fewer than 300,000 Anglicans in all of Latin America, and only the feeble, understaffed Episcopal churches of Brazil and Mexico-supported largely by U.S. church funds-have done much in the way of missions

• Ársica. Anglican hopes are brightest on the continent where the church's chances of survival might in theory seem slim. The five African provinces of the Anglican Communion coincipre, and with the old limits of the Empire, and with the old limits of the Empire, and having been the white man's religion. Nonetheless, the faith has deep roots. In West Africa, 90% of the province's priests are native. In Tanganyika and



And yet an ineradicable part of English landscape.



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Uganda, missionary liturgists are experimentally incorporating syncopated native drumming and dance forms into the Sinday service or the control of the theory of the control of the control of the than in South Africa, where a generation of Christian statesmen—notably Caper Fown's Archbishop foods de Black pretheid. About one-third of the province's communicants are black, and the church is steadily gaining Afrikaaner converts from distillusioned, liberalmided members of the Reformed

· MIDDLE EAST. The Cambridge-taught Archbishop in Jerusalem, the Most Rev. Angus Campbell MacInnes, governs a 3,500,000-sq.-mi. archdiocese of 150,000 Christian Jordanese, Lebanese, Turks, Iranians, Egyptians, Sudanese and Greeks, and operates one of two seminaries which expressly seek to serve all branches of the communion-St. George's College in Arab Jerusalem. MacInnes' church is in communion with one branch of Christianity involved in an unedifying project: the zenophobic Arab Evangelical Episcopal Church, which plans to drop 50 psalms from its revised Prayer Book because they mention Israel

· ASIA. In the days of the British raj. Anglicanism made most of its Indian converts from the untouchables, eager to escape the horrors of the Hindu caste system. The church now has extensively Indianized its services-psalms are sung not in modes but in droning Indian ragas-but survives largely because of its excellent schools. In Hong Kong, the only free diocese of the captive Chung Hua Sheng Kung Hui (Holy Catholic Church in China) is a classic missionary model of how to do much with little. Sprightly Bishop Ronald Owen Hall has only 55 priests and 25,000 members. but his schools educate 50,000 Hong Kong Chinese, and other churches admit that his relief and welfare services are the colony's most efficient and imaginative. Anglicanism in Japan has a flock of 44,000, and one of the world's best universities to come out of modern missionary work: St. Paul's, in Tokyo. Its mission roots first established by U.S. Episcopalians in 1859, the church has had only a tiny impact on the countryin large measure because Japanese cannot comprehend such Western theological notions as sin, "A sea of good material," mourns one priest, "and yet we

• DOWN UNDER Healthy in New Zealand. Anglicansin in Australia is a faith gone limp and slack with too much success. In New Zealand it is by far the nation's largest church, and in Australia it and claim a healthy 33% of a growing population. Yet Australia still looks back to England for its arthbiotherm of the proposed of the pro

can scoop up so little.



BISHOP BAYNE
A nickel's worth in every diocese.

priest: "We've been lazy, resting on our oars. But the nasty things that will be said about us at Toronto will undoubtedly give us impetus to do more."

River to the Sea. Some doomsayers argue that the Anglican Communion is dying. In a sense, nothing would please its leaders more. For by virtue of its doctrinal comprehensiveness, Anglicanism has also been traditionally an exceedingly ecumenical faith-even willing to surrender its own independence for the sake of God's "Coming Great Church." In the pursuit of spiritual brotherhood, many Anglican churches have ironed out some form of intercommunion with a faith outside the fellowship of Canterbury-the Church of England with the Church of Sweden, for example, and U.S. Episcopalians with the Philippine Independent Church.

It may be, argues Bishop Wand, that it is the destiny of Anglicanism to disappear into new forms of Christianity, riust as it is the destiny of a river to merge with the sea." Sixteen years ago, four Anglican dioceses left the communion to join with a number of Protestant groups in the new and lively Church of South India. Other Anglican provinces are considering the possibility of similar united churches in Ceylon, Pakistan and North India, Japan and Australia. In the U.S., Episcopal leaders are continuing to discuss the Blake-Pike proposals for a new superchurch encompassing six major Protestant bodies. The Church of England has before it a plan for reunion with English Methodists.

All such ecumenical exploration has the hearty approval of Michael Ramsey. "No one can even hint at what the intentable for Christian unity will be," he said last week, "But of course I believe it right that all of Christianity should be the course of th



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U.S. BUSINESS

WALL STREET

Mutual Disenchantment

In its ambitious, 22-month investigation of the securities markets, the Securities & Exchange Commission has taken a crack at almost everyone—traders, brokers, specialists, stock exchange officers. Last week it was the turn of the mutual funds, those havens of schoolteachers, soldiers and other mostly small investors who want to scramble their next eggs over scores of stock.

The number of mutual fund investors (3,000,000) is greater than the adult population of Chicago, and the value of their holdings (S21 billion in 6,000,000 accounts) exceeds the gross national product of Australia. The typical mu-

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tual fund buyer, reports the SEC, is a high school graduate in his mid-40s, who is married, has two children, and earns \$5,000 to \$10,000.

In the third and last installment of its report, the SEC charged that many such unsophisticated investors are in poor company when they put their trust special investigators documented what he industry's leaders have known and tolerated for a long time: fund buyers are often overcharged, fund salesmen are instally undertrained, and fund care insually undertrained, and fund care information for personal profit. Inside information for personal profit.

Front-End Loaders. The SEC did not by any means condemn all mutual funds, but centered its fire on the "contractual" funds, in which the investor signs up to buy regular monthly shares over a period of years. The commission, or "load," on mutual fund sales is typically 8.5% by a "custodian's fee" of 1% to 3%. What inked the SEC study group is that fixed the SEC study group is that give a period of the study group is that the study of the study o

The SEC turned an equally cold eye on mutual fund salesmen. The lure of plumper commissions prompts salesmen to tout the plans with front-ned loads above all others. An Investors Planning Corp, salesman who sells a 123-year front-end plan at \$20 a month, for example, collects \$57 in commissions on the linst year's payments of \$240; his part of \$240 and \$250 and

The insiders of five mutual funds, the SEC discovered, bought certain stocks just before the fund did, or sold them use before the fund unloaded. The five use the five five fund and the five fund of the five fund. The five fund fund is street Fund, the Chase Fund, Value Line Special Situations, Guardian Mutual Fund and Leon B. Allen Fund. The SEC group wants these practices corrected and, in fact, it wants practices corrected and, in fact, it wants are fund foods.

A Closer Watch. These and other suggested reforms were important but not shattering, and the stock market hardly reacted to the news. Perhaps the most significant request in the final report was for more SEC power to keep closer tab on all the other abuses turned up in its investigations. The SEC's effective Chairman William L. Carv. 52. preaches self-reform in the securities markets rather than Government crackdown, but the SEC found that Wall Street's self-reform has been "uneven" and suggested closer SEC regulation. The special study recommended that Cary & Co. brandish tougher controls over brokers' commissions, over-thecounter trading and the disciplining of errant brokers, which is now handled privately by the exhanges themselves. The SEC has the power to do most of that already, and what little new legislation it needs is likely to be passed next year. The White House and key Congressmen from both parties have already endorsed the SEC's recommendations.

LABOR

Sabotage in Tampa

Until this summer, hustling Tampa was cornering new industries and jobs at one of the fastest paces in Florida. Last week the palmy west coast metropolis was deep in economic crisis: its small



SUPERVISORS REPAIRING DAMAGED LINE
And no wire between company and union.

husinessmen moaned about the lack of business, its big stores drew slim responses from their ads, and payrolls were down by at least \$1,000,000 a month. The six counters around Tampa are suffering from a strike against a suffering from a strike against a strike with a bitter difference. In a wave of vandalism and sabotage unmatched in Florida's history, the \$56,000 telephone subscribers in the area are gradually being cut off from each other and the outside world. As many as other and the outside world. As many as three deaths of the subscribers are subscribers in the area are gradually being cut off from each other and the outside world. As many as the subscribers in the area are gradually being cut off from each other and the outside world. As many as the subscribers are subscribers and the subscribers are subscribers as the subscribers are subscribers.

Bad labor-management relations have been brewing ever since 1957, when General Telephone & Electronics, the nation's largest telephone company after the Bell System, bought up the gentle and folksy Peninsular Telephone Co. The International Brotherhood of Electrical Workers complained that General Telephone quickly moved to cut union benefits, dehumanized the company with its cost-slashing efficiencies. Florida's Railroad and Public Utilities Commission recently blamed General for cutting back service, and threatened fines unless it improved. Negotiating a this spring, management and labor found themselves far apart. Last month installer-repairmen walked out

Sabotage began almost immediately. Coin box slots were stuffed with chewing gum or wax. Cables were cut or damaged with rifles, shotguns, dynamite and axes: a row of 22 telephone poles was neatly cut down with a power saw. Fortnight ago in St. Petersburg, a dynamite charge under a bridge ripped apart an 1800-wire cable, and last week 9,000 families in Lakeland lost phone service when seven cables were cut. Though supervisory people man telephone equipment and make repairs, sabotage often cuts off service to one area before it can be restored in another. Among the cut lines were those serving fire stations, doctors and MacDill Air Force

Working jointly, sheriffs of the six counties and the FBI are trying to run down the saboteurs, but so far have made only a handful of arrests. General Telephone has offered a \$5,000 reward for information leading to the capture of the vandals; the union has countered with a \$10,000 reward-if they proved to be management hired. Spurred by growing public pressure for a settlement, company and union were crawling only slowly toward the kind of communication necessary to end the dispute.



CORPORATIONS Looking to the Mainland

After 98 years and three guiding generations in Hawaii, the Dillinghams rank as one of Hawaii's most powerful families. They have established themselves as leaders of society and top island boosters, put together a \$150 million business network that includes land, barges, railroads, trucking, buildings, docks and warehouses. But Hawaii no longer offers the opportunities it once did. Its old business families have seen their power gradually slip and more aggressive competitors move in to challenge their economic predominance. Building contracts are fewer, and the real estate market is weak. The Dillingham family has therefore set itself broader sights. Under the direction of third-generation Lowell Dillingham, 53, it is shucking its old paro-

chialism and moving into the main-

stream of world and U.S. business. "There is no place in the world we won't go if we see a chance to make says Lowell Dillingham. The in 1961 by putting together 21 of the family-run subsidiaries, is working on an airport in Malaya (\$6,700,000), a harbors project in Indonesia (\$5,000,-000), an airport in Saudi Arabia (\$3,400,000), and wharfing and harbor facilities in Singapore (\$4,800,000). It is involved in a \$28 million modernization of Australia's Mount Isa railroad and mines and a \$3,500,000 reclamation project in the Philippines. By no means ready to abandon Hawaii, Dillingham is building a \$15 million apartment building in Waikiki, a \$5,000,000 auditorium and convention center in

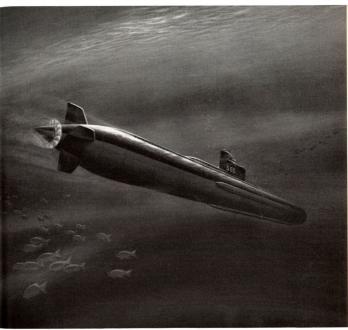
As Lowell Dillingham sees it, the real opportunity for his company lies on the U.S. mainland. Largely by trading parts of the Dillingham's huge Hawaii land holdings. Lowell hopes to maneuver into the big-time land business on the mainland. He recently swapped 118 acres of sugar cane for a luxury apartment house in Dallas and 27 acres of Honolulu waterfront for one acre overlooking San Francisco's Union Square, where the aging Plaza Hotel will be razed for an office building. The corporation intends to build a \$26 million. 43-story office building on the downtown lands of San Francisco's Wells Fargo Bank. On the shores of California's Lake Tahoe, the Dillinghams are involved in a joint venture to create 725 acres of man-made waterfront properties for vacation homes

Broken Leg. The Dillingham empire began when New England-born Beniamin Franklin Dillingham, first officer on a schooner, broke his leg in a fall from a horse while visiting Hawaii in 1865-and watched his ship sail away without him. Making the best of things, he married a missionary's daughter, bought a hardware store and gradually expanded his holdings into lands, crops, herds and a highly profitable railroad. Son Walter expanded the empire further with Hawaiian Dredging and Construction, the cornerstone of the corporation today. The Dillinghams helped build U.S. Pacific airstrips before and during World War II, supervised \$1 billion worth of military construction during the war. As vice president of Hawaiian Dredging after the war, Walter's son Lowell began pushing the company into worldwide work. In 1955 he started taking over direction of the Dillingham interests, and in 1961 became president. His father, now 88 and ailing, remains chairman of the corporation.

Harvard-educated Lowell Dillingham tempers acumen with whimsy. He insists on the color blue for almost everything, including his office telephones, carpets and draperies. He shuns Honolulu society, spends his free time at a 105,000-acre ranch where he raises and hunts game birds. One of his recent tasks has been to prop up the Dillingham image. Earnings have slumped because of a drop in construction contracts; Brother Ben Dillingham, 46, was defeated last fall in a race for the U.S. Senate; and Henry Kaiser, particularly, has been giving the Dillinghams some stiff new island competition. To such challenges Lowell Dillingham brings a remarkable personal tenacity. An amateur horticulturist, he decided to grow quality apples in Hawaii, where only



Also to Malaya, Indonesia, Australia and Saudi Arabia.



This hunter is no killer.

U.s.s. Dolphin is the Navy's newest and deepestdiving experimental submarine, now being built by Portsmouth Naval Shipyard.

Dolphin will hunt answers.

As she probes deep among the sea's mysteries, she'll also be testing the latest developments in submarine construction and control.

Her steering-and-diving control system came out of Republic's Hydrospace Division. From control wheel to aircraft-type cable system, it is quieter, far lighter and even more reliable than today's most advanced sub-control systems. It is also easier to install and maintain, because the whole thing is designed as a unit.

Dolphin's rudders are made of two new plastic materials, reinforced with steel.

They're seven feet tall, two feet thick. Tough, buoyant and non-deforming, even under the most extreme operating pressures.

We designed and built them, too.





FRENCH "MYSTÈRE 20" EXECUTIVE JET Coming through the sky.

mediocre ones have been able to withstand the heat. When the first tree died from the heat, Lowell ordered refrigerated coils and wrapped them around the second young apple tree. It died, toobut Lowell is still pondering other ways.

AVIATION

An Uneasy Crown

One after another, U.S. airlines are ordering jets from European planemakers. Last week it was Pan American, which placed a hefty order for 160 French Dassault ten-passenger Mystère 20s at \$775,000 each. Pan Am plans to sell (and maybe lease) the twin-engined executive jets to corporations and individuals in the U.S. and Canada. The purchase is one more blow to U.S. airframe makers, who are feeling the increasing pressure of aggressive competition from European planemakers. A Place in Line. American, Braniff

and Mohawk airlines recently ordered a total of 31 British Aircraft Corp. BAC One-Eleven short-range jet transports worth \$83.7 million. At the other end of the jet spectrum, among the big longdistance models, Continental Air Lines fortnight ago signed up for three Con-corde Mach 2.2 supersonic jet transports being built by a British-French consortium for delivery beginning in 1970. Pan Am has already ordered six Concordes-and TWA seems certain to follow. The orders are a form of insurance by the U.S. airlines to ensure them a place in line for the Concorde, and their down payments will be returned if the Concorde does not meet the promised specifications; but that is little solace for U.S. airframe makers, who are now in high confusion over American plans for an SST.

With double government financing, the British and French have moved along quickly with design work on the Concorde, which is due for its first test flight in 1966. Washington waited until last June before deciding to help underwrite the heavy cost of developing a supersonic, and practically nothing has been done since. No funds have yet been appropriated; even after they are, a long process of initial design competition, proposals and discussions must follow. In fact, there is still a major division over the crucial question of how fast a plane to build. The airframe makers want a Mach 3 jet (2,000 m.p.h.) that

will leapfrog the Mach 2.2 Concorde; National Airlines President Lewis Maytag Jr. and American President C. R. Smith both want slower planes; and Federal Aviation Agency Administrator Najeeb Halaby has not made up his mind.

No Promise. The European framemakers, who earlier were soundly drubbed in the subsonic long-range jet market by Boeing's 707 and Douglas DC-8, are now beating Americans at their own game. American Airlines three years ago suggested that it would like a short-range jet. While U.S. airframe companies stalled, British Aircraft, which had the One-Eleven on its drawing boards, built in the features that American wanted-with no promise of an order. Just to please Customer Pan Am, Dassault willingly redesigned its Mystère 20° to make it larger and switched to General Electric turbofan jet engines. If such aggressiveness continues and U.S. framemakers offer no better fight, the U.S. could be toppled from the position of planemaker to the world, which it has held ever since the first DC-3 lumbered down the runway.

AUTOS

The Fabulous Brothers

To a generation of Americans, "Body by Fisher" was an advertising slogan that became a symbol of automobile quality and a phrase so pervasive in the language that The American Thesaurus of Slang even lists it as one definition of "a well-formed young woman." All General Motors cars-some 70 million of them, from Chevrolets to Cadillacs (as well as some cars no longer around, such as La Salle and Oakland)-have long borne a little metal plate with the proud phrase on it. The seven stocky brothers who made their name a Detroit legend have faded from most memories; three died, and the other four found the obscurity they preferred. Last week the Fisher dynasty all but drew to a close with the death of Charles Thomas Fisher, 83, the family patriarch and the last of the two brothers who started the Fisher Body Co.+

Following the Fumes. The rise to riches of the Fisher brothers was a Detroit success story second only to

- Named to take advantage of the reputation of Dassault's well known military jets.
- † Surviving brothers: William, 76; Edward, 72; Alfred, 70.

that of Henry Ford. The sons of a Norwalk Ohio, blacksmith and carriage maker, the Fisher boys learned their trade at their father's forge, followed the gasoline fumes to Detroit as the horseless carriage appeared. Charles joined his older brother Fred in a job at the Wilson Carriage Co. In 1908, the brothers teamed up with an uncle and formed Fisher Body to make auto bodies.

The uncle soon backed out, but Charles and Fred sent for their other brothers to join them. The brothers made their biggest contribution to the auto industry by designing the first closed auto body, which turned motoring into an all-year instead of just a summer pastime. After Cadillac became the first to order the closed bodies, in 1910, the brothers rapidly expanded, earning a reputation for honesty and skilled craftsmanship. General Motors, their biggest customer, bought them out in 1926, paying the brothers \$208 million in G.M. stock. They became key G.M. officers, helped to run the firm's new Fisher Body Division.

Gilt Monument. The Fisher fortune grew so large that the brothers were rumored to have dropped a cool \$3 billion in the 1929 crash; it is estimated to be about \$500 million even today. Their influence at G.M. began to decline after Fred and Charles resigned in 1934. Charles concentrated on managing the vast assets of the family investment company, filled his mansion with heavily carved furniture and valuable paintings, and in later years amused himself with a thoroughbred stable in Kentucky. Aside from the millions of bodies still turned out every year by G.M.'s Fisher division, the brothers have left a monument to their success in Detroit's Fisher Building, a 29-story gilt-crested skyscraper. It defiantly dwarfs the General Motors headquarters right across the street.



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FISHER AD (1929) When a body meant a body.



Forget flats...Forget blowouts!

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General Dual 90s are unmistakably the most advanced tires you can ride on. Don't worry about blowouts! Nygen cords embrace these great tires like steel cables.

Don't worry about flats! A Dual 90 seals punctures instantly. With perma-

nent safety. While you keep right on driving, You'll never limp home on half

a tire of air.

Dual treads give you twice the grip on the road. Traction is terrific. Stop. Pass. Merge. Swerve. Even in wet weather you feel safe because you are safe.

Your General Tire Dealer has a set of puncture-sealing Dual 90s reserved for you now. You couldn't do more to make driving fun again than equip your car with them.

Before you wear this great tire out, you'll probably trade your car in.



WORLD BUSINESS

COMMON MARKET

Ruffled Feathers

"One can hardly believe," said a member of the West German government last week, "that such friendly animals, so crisp when fried, could cause so much trouble." He was talking about chickens, and the "chicken war" that is being waged transatlantically between the U.S. and its closest friends in Europe. Disturbed by increased Commen Market talking the properties of the country for the country of the country of the U.S. last week decided to retaliate by taising tarifis on many European goods.

A Test Case. One-third of U.S. agricultural exports (worth S1.4 billion) go to the Common Market, where—as always when farmers are involved—there are noisy cries for protection. So fall of the the Common Market work sell of the come to agreement on farm prices. The protectionists are determined to raise tariff walls high enough so that Europe will become virtually self-sufficient in

agriculture.

Fearing that the increase in chicken tariffs is just the beginning of further bars against U.S. agricultural products, the U.S. has chosen to make it a test case in which to insist on American rights to a place in the Common Market food basket. It has urged the Common Market to rescind the chicken-tariff hike—which has cut U.S. chicken aufser the common function of the common function of

In retaliating, the U.S. invoked its right under the General Agreement on Tariffs and Trade (GATT), which provides that an offended nation may raise tariffs by an amount equal to any losses



"COME ON, DON'T JUST SIT THERE"

resulting from discriminating tariffs. The U.S. listed for retallation 19 major items representing \$111,500,000 in annual Common Market exports to the U.S., but it will winnow the list down to ever only \$46 million—the amount by which it claims it has been damaged by the poultry tariffs.

The list includes wine (the biggest import item, about \$22 million worth). brandy. Roquefort cheese and flower bulbs but it leans heavily on merchandise made in West Germany, the chief market for U.S. chicken exports before the higher tariff. If they are retained on the list, trucks and buses (aimed at Volkswagen), stainless steel netting. electric razors, flat steel wire, scissors and shears will all be slapped with higher tariffs. The U.S. strategy: to show that it means business and to cut sufficiently into export sales of German industrialists so that they will be roused to oppose the powerful German farm lobby, which fought for the higher tariffs on U.S. chickens to protect Germany's own thriving chicken industry.

Chicken Worriors. Washington's chicken warrors hope hat the Common Market will take action before they have to put their retaliatory tariffs into effect. There seems scant chance of this, since Common Market officials have not even scheduled a meeting before the Sept. 15 deadline set by the U.S. The irony is that the outburst of transalamic recriminations has come jout when U.S. and Common Market negotiators working out new and sweeping tariff cuts among 50 nations, scheduled to be made at the next meeting of GATT.

BRITAIN

Taking the Big Risks

As the world's best-known insurer, Lloyd's of London manages to thrive on modern risk while paying homage to 275 years of tradition. In Lloyd's five-story London headquarters, where it moved only six years ago, reports of ships lost at sea are still registered with an elegant quill, and attendants are clad in scarlet coat and black collar. Important news is heralded by strokes from an ancient battleship bell-one stroke for bad news, two for good. Last week Lloyd's had some bad news: it suffered one of its worst losses in Britain's great train robbery (see THE WORLD). This week, however, it will report some cheerier tidings: annual premium income has risen to a record high of \$983 million.

Noses & Newborn Twins, Lloyd's oldfashioned ways cover a shrewd, practical attitude toward risk taking. Lloyd's prospers by conceiving new forms of insurance, accepting risks that no other insurer would dare, and keeping a wet



LLOYD'S UNDERWRITING ROOM





Also Dietrich's legs and Liz's condition.

finger in the shifting winds of world business, politics and science. It recently insured the on-time opening of the New York World's Fair next April. In February, Canada's missilemen scrubbed a scheduled launch just before countdown until liability coverage could be placed with Lloyd's-the only insurer that would touch it. "But we exercise our ruthlessness and choose only those risks we feel are insurable," says one Lloyd's underwriter. World War II was partly insurable for Lloyd's, which sold monthly policies against death or dismemberment caused by buzz bombs after calculating the odds at 1,000 to 1. But nuclear war is quite another matter: Lloyd's has added a clause canceling all its maritime policies in event of East-West conflagration "whether there be a declaration of war or not.

Little eile dannis Llovids. Il has covered Dirantis's nose. Dietrich's legs. Callas' voice and Nikita Khrushcheu's salety on his 1959 visit to the Vasafey on his 1959 visit to the Collected from Lloyd's, and 20th Century-Fox recovered \$2,000,000 from Lloyd's when 20th Century-Fox recovered \$2,000,000 from the Contraction of the Comparing Liver Comp

laughter."

All this is mere jam to the real bread of Lloyd's, which issues one-third of all British insurance (except long-term life) and more than one-half of the world's maritime insurance. It sells some 2,000,000 policies a year in 150 countries and has 1,500 agents stationed the world with the second countries and has 1,500 agents stationed the world.



VANISHING AMERICAN

The American eagle is a symbol of freedom. Once this noble bird was seen flying almost everywhere. Now he is vanishing. Is the free and independent spirit that he symbolizes vanishing as well?

We believe it isn't.

The spirit that built America and made it strong lives on in the professions, businesses and industries that serve you today—enterprises built and run by free and independent people. Businesses owned by investors—people like you—who still prize their freedom and their individuality.

Yet some other people think that our federal government-rather than individuals-should own certain businesses. Our investor-owned electric light and power companies are one of their chief targets. These are companies built, run, owned by and employing people who believe in individual effort. And you have helped them grow by your support as a customer.

When you consider what our country has always stood for, can you see why anyone should want our federal government to do any job it doesn't have to do—such as owning and managing the electric light and power business? Isn't it best to leave that to individuals, like you, who believe individual effort is the quality that will always keep our nation strong?

Investor-Owned Electric Light and Power Companies
...serving more than 140,000,000 people across the nation

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CONTINENTAL AIRLINES

ASK FOR A BRAND OF PENNSYLVANIA MOTOR OIL

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REWARDINGLY BETTER TO STAY WITH!

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ing is part of their report.

PENNSYLVANIA GRADE CRUDE OIL ASSOCIATION . OIL CITY, PENNSYLVANIA

over to follow the movements of every ship at sea, report on pillerage or dissater and settle claims. In recent years, the bulk of Lloyd's insurance has shifted from maritime policies toward aviation, accident, fire, burglary and motor insurance. Lloyd's now does half of its business oversess.

Men Only. Lloyd's policies are as modern as the offshore oil towers and methane tankers that it insures, but many of its traditional practices date to 1688, when London merchants began taking freelance flings in insurance from their roughhewn tables in Edward Lloyd's coffeehouse. In the 18th century, with the British government's blessing, Lloyd's insured both the British and Spanish fleets against capture by the other side. Over the years, it acquired a reputation for never failing to pay offand pay off quickly. Lloyd's settled claims from the San Francisco earthquake for an astounding \$100 million. and settled its Titanic claims of nearly \$5,000,000 within two weeks after the sinking.

Not a single company at all but more of an administered market place, Lloyd's consists of 217 firms of brokers who buy coverage for their clients' risks from 280 highly individualistic underwriting syndicates. Tradition restricts membership in Lloyd's to British subjects, and women have yet to be admitted. Administering Lloyd's is an elected committee of twelve, now chaired by J.N.S. Ridgers, a specialist in deep-sea towing risks. The underwriting syndicates embrace 5,316 moneyed members-double the total in 1945-who collectively put up pieces of their personal fortunes and are liable for losses down to their last collar button. Membership is prestigious and highly prized. Among the current insiders are four Cabinet ministers (Hailsham, Maudling, Sandys, Thorneycroft), 52 M.P.s (predominantly Tory), Tycoons Charles Clore and Sir Isaac Wolfson, Actor Kenneth More and five dukes, eight marquesses, 39 earls, 90 knights and 113 baronets:

Back to the Colonies, Members average a handsome 8% return on the money they risk (some underwriting chiefs carn \$144,000 yearly), but changing times have brought them modern-day migraines. British competitors are merging into scrappier combines, international airlines are buzzing about pooling their assets for self-insurance, and nationalistic governments are pressuring their businessmen to place more of their insurance at home.

In the U.S., all states except Illinois and Kentucky impose great restrictions on Lloyd's operations. But there are high hopes for a bill, now being considered in the Senate Subcommittee on Antirust and Monopoly, that would permit foreign insurer mit foreign insurers of the property of

ASIA

The Mysterious East

Businessmen are now expected to be diplomats too, full of tact and alert to taboos as they jet around the world. In its FBI Review, the Federation of British Industries offers some sound advice to businessmen bound for Southeast

Asia. Items:

► In Thailand and Laos, it is extremely rude to display the sole of the foot or to sit with legs crossed. "It is wise, physically as well as metaphorically, to keep both feet on the ground."

both reet of the ground.
Do not talk to a Chinese businessman (the most plentiful business type in Southeast Asia) with hands on hips; he will take it for a sign of anger.

► Thais, and some other Southeast Asians, do not like to be touched. When



U.S. BUSINESSMAN IN HONG KONG It can help to get a little drunk.

a businessman wants to draw a Thai's attention or emphasize a point, he must never nudge or tap the fellow.

▶ Despite the heat, a coat and tie should be brought along to almost every business transaction. If the others are not wearing any, the businessman can discard his, but the rest will be disapproving if he guesses wrong and is the only one present without coat or tie.

At dinner, appreciation is shown by "the fact that you eat well and probably get slightly drunk." Since Chinese dinners run to eight courses, one should never be the first to take food from a new dish or eat much of what is served at meal's end. It indicates that hunger has not been satisfied—and will probably bring on whole new courses.

▶ Businessmen should not try local customs unless they are sure of themselves. "If you really cannot cope with chopsticks, ask for a spoon and fork."

▶ Expect to be overcharged, and always check the bill. "Once you start to add, the bill will frequently be removed from your hand for correction." But businessmen should never lose their tempers; that means that the waiter has won the argument, no matter what happens about the check.

Over-the-Counter...

What is it? Where is it? Why is it?

Probably the most confusing and least understood term in the securities business is over-the-counter. But its meaning is simple enough. The over-the-counter market is simply a method of buying and selling securities without a centralized market place, usually securities that are not listed on any stock exchange. In the over-the-counter market, securities with one another over a network of telephones instead of meeting in one place and bargaining face to face, as they do on stock-exchange floors.

In fact, only a few thousand securities are listed on the country's stock exchanges and traded there. The stocks of all other publicly-owned companies, from small local companies to large industrial concerns, are traded in the overthe-counter market. That means that the securities of perhaps 40,000 companies are bought and sold on the telephone in over-the-counter transactions.

What kinds of securities are traded over-the-counter? All kinds, including most U. S. Government securities, municipal bonds, most bank and insurancecompany stocks, most corporate bonds, many Canadian and foreign securities, and a large number of stocks of utilities and industrial companies of all sizes. Some over-the-counter stocks are those of small, young companies, and it is these stocks, many with attractive growth possibilities, that have given the over-the-counter market much of its glamour. Many companies never apply for listing on an exchange: they stay in the over-the-counter market even when they are well-established. Dun & Bradstreet, Dictaphone Corporation, Time, Inc., and Weverhaeuser are examples,

How do over-the-counter brokers and clealers keep track of prices, since they cleared to prices, since they have no ticker tape? They are in touch with one another by telephone all day, exchanging information about actively traded issues. And every day the National Quotation Bureau publishes and distributes to dealers printed quotations on some 8,000 securities. Many big-city mewspapers also print bid-and-asked

quotations on over-the-counter securities. These quotations, supplied by the National Association of Securities Dealers, do not represent actual transactions but are a guide to the range within which these securities could have been bought or sold at the time of compilation. Merrill Lynch has a separate over-thewhich carries the latest hid-and-asked prices from its Marketing Department in New York to all 152 offices in the system throughout the trading day.

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CINEMA

Surf Boredom

Gidget Goes to Rome, A gidget is very much like a tanniy. She is a hionded and nubile teen-ager who is as whole-loss some as a possicle and quite innocenter of cost fan tutte. Only one girl in the whole world may officially style herself Gidget at any given time, and the current incumbent is chirpily brazen, each of North Hollwood Hieh.

One day while idly surfboarding at Malibu, Cidiget and her girl friends get to talking about a tirp to Rome. But go to talking about a tirp to Rome. But go soon got dateless to a drive-in. So Gidget gets Moondoggie, her beach-bum boy friend, to line up a couple of blind dates for her chums. Quicker than one can scampering down the Spanish Steps, posing for gag snapshots in front of St. Peter's, twisting in the Baths of Caracalla. "Pinch me," says Gidget. Sometruly in the Eternal City, the control of the property of the control of the property of the pr

James Darren, as the exquisitely manicured, coiffed, plucked and dentured Moondoggie, is on his third time out with the hyperthyroid little heroine (previous Gidgets: Sandra Dee, Deborah Walley). He seems doomed to traipse after gidgets until the apotheosis of the theme, which will doubtless be called Gidget Meets Tamuy.

Boach Party is an anthropological documentary with songs. Robert Cummings, in ambush behind a wind-Schwepped beard, is gathering material for a book on teen-age sex play. Just outside his window at Balboa Beach, the puberty rites and other coming-of-age-in-California shenanigans of a tribe of overripe adolescents are in full cry, and Cummings' telescope and electronic eavesdropping rig provide him with an eye-opening carful.

The beach resembles Seal Rock in mating season. Frankie Avalon, with his pack of gold-necklaced surf jockeys, and Annette Funicello, with the Feey of Control of the Season of S

The climax of this primitive business is a custard-jie war in a beatnik beer and poetry parlor. Pic-facing, like pratalling, seems to be a lost at nowadays, and Avalon desecrates the memory of Deadpan Harry Langdon: he stands there and actually squinches up his eyes before the strawberry cream splatters all over his pretty face. Nonetheless, Annette goes ape for Frankie, crooning "I

was such a fool/ To treat him so crool."
As a study of primitive behavior patterns, Beach Party is more unoriginal than aboriginal. In comparison, it makes Gidget's Roman misadventures look like a scene from Tosca.

Tickling with a Needle

The Small World of Sammy Lee. Sammy is running. He runs into a Soho strip shop, where as compere and comic he dishes the dirt to the usual dirty old men ("We take you now to the Garden of Allah-in case you'd like to do a bit of planting"). Then he runs off the stage and up to his flat, where he makes a few fast phone calls and moves a shipment of bootleg bellywash. Then he runs back to the skin parlor for the second show ("This old slag takes care of her health-if she's not in bed by eleven, she goes home"). Then he runs down the street to a jobber he knows and sells him a sack of smuggled watches. Then he runs back to the dirty



Like Shylock.

old men ("The next young lady you will see started out as a fan dancer—but now she has feathered her nest"). Then he runs—

And keeps on running till he's too trottin' tired to remember what makes Sammy run. Money, of course. Sammy (Anthony Newley) is chasing the ochre and he is chasing it hard, because if he can't catch up with 300 quid before surset, some very unpleasant people are going to catch up with firm—it seems going to catch up with firm—it seems let spir. Sammy is a remake of The Merchant

of Venice? Well, not quite. But its come-on is the same as Shakespeare's, and after four centuries the come-on still comes on fairly strong. Britain's Ken Hughes, who directed the picture and wrote its script, keeps Sammy running fast and running wild-his film falls flat on its face at the finish but in its maddest moments generates the glorious ungartered go of a Charlie Chase chase, What's more, Cameraman Wolfgang Suschitzky supplies some hilariously horrible glimpses of the crummy comether that passes for Sohociety. And Actor Newley (who can also be seen in Broadway's Stop the World-I Want to Get Off) is a wickedly sly young comedian who keeps the customers whooping happily-until they realize that he is tickling their ribs with a very long and rather nastylooking needle.

Sammy, as Newley sees him, is not of Soho, he is any little man in any big sity. Like a mechanical rabbit, he runs eterrally from an economy that is allowed to the control of the control



Like Seal Rock.



Will you have what's needed to send your children to college

your children are, it's none too soon to be making financial plans for their college days. In fact, it might possibly be a little late even now,

In "Planning for College Costs," a booklet specially prepared for New York Life, Sidney Sulkin, Education Editor of Changing Times, the Kiplinger Magazine, points out that higher education expenses will continue to spiral over the years, and he stresses the importance of preparing well in advance.

Not a luxury, but a necessity. "Though the demand for educated workers is expected to increase, the competition for jobs will become more severe, too," writes Mr. Sulkin, underlining the necessity for education beyond high school, as well as the long-term loans, state loan progreater salary expectations and grams, installment loans, per-

enjoy. Fortunately, howeverand despite growing classroom shortage and entrance competition-"any qualified student can find a suitable school to go to," and will go if parents plan ahead

What about scholarships? Perhaps your child will win one of those coveted and highly competitive scholarships-but don't count on it. Besides, most scholarships pay only a part of the total bill. An ambitious young person may also earn some of his or her needed expenses. Even so, more and more financial support will certainly be required in the years ahead.

In a detailed discussion, this authority analyzes various ways of financing a college education:

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BOOKS

Grace Among the Roaches

THE TENANTS OF MOONBLOOM by Edward Lewis Wallant. 245 pages. Harcourt, Brace & World. \$4.50.

Edward Lewis Wallant died of a stroke last year at 36, bequeathing a truly horrifying human map of Manhattan's lower depths. His third novel. The Tenants of Moonbloom, is a chart of misery in the tenements, and his hero (surely the first of his kind in the long history of fiction) is a rent collector. Wallant's people are the walking

burden?" Moonbloom responds sourly, as he picks up the other handle: "I share it

But Norman's trouble is that he shares nothing and therefore is nothing. Each week he knocks on door after door and each opens on scenes where something terrible and unexplained is going on. Bleakly Norman observes, but will not allow himself to become implicated in the lives of the pitiable and terrible people from whom he exacts tribute. He sees them not as people but as "characters" in an anecdote, gro-

tesque figures in a puppet theater.





With the unofficial dead in a landscape of hell.

wounded and unofficial dead of the affluent society. They inhabit what is known in officialese as "substandard housing," but they are figures in a landscape of hell. Wallant writes with lyrical affection of falling plaster, the colors of linoleum, the awful caprice of electrical fixtures, and the ebb and flow of cruel plumbing. He sniffs the eternal odors of poverty, sin and despair on stairway, landing and daybed. The flaking walls about his creatures are a barometer of the damp weather in the soul. His theme is the pursuit of grace among the abounding roaches

Shared Burden, Norman Moonbloom is "New York's most educated rent collector," with degrees from Wisconsin, McGill, Mexico and Bowdoin, His heart, if anywhere, is in his boots as he trudges each week through the Lower East Side and Yorkville to collect rent in cash and to issue promises that something (the toilet, the walls, the fusebox, or whatever) will be fixed. It never is. Heaving at the handle of an ashean. his aide Gaylord, a Negro janitor, asks: "What do you know of the black man's

Giants & Hunchbacks, As rent pavers and characters they can be listed as follows: a Chinese-American sexual athlete whose language is that of a manic beatster: a spry 104-year-old Russian giant who sees himself as a Jewish Ahab among cockroaches the size of whales: two jazz musicians who rave like Catskill comics: Ilse, a beautiful blonde excamp, haunted, as well she may be, by a prevalence of Jews; a gruesome couple who can make love only when the beaded lady has been reduced to tears: a language teacher obsessed by the purity of Italian vowels and his own intestinal tract; a hunchbacked retoucher of photographs who has emptied his apartment and life of anything that might cause disorder: a loud lumberjacketed poetry-spouting type who spends his days off from teaching school bullying his bewildered son into games of touch football: a retired pharmacist and his tarty daughter whom he treats like Shirley Temple: a madly eloquent candy butcher on the New Haven line "whose sounds of humor are cumulatively a

dirge"; and a colored novelist, "sick of Niggerdom," who is trying to write himself out of the "United States of Some Americans" and who defiantly calls himself "just a wholesome American fagsymbolically castrated by "the

All these are cartoons, but cartoons done with the vivid life of a master who has scrawled a sketch on the back of a menu. Wallant has been praised half-heartedly for his "realism," but his vision of life under the skirts of the skyscrapers is realistic only in the sense of an anatomical chart cut away to show the moving parts. His people wear their livers on their sleeves.

No one since Nathanael West has written better of the rootlessness of metropolitan life. West is a writer whom Wallant resembles not only in his untimely death after early brilliant promise, but for his special Jewish sensibility and the profound moral concern beneath the cynical surface glitter of the words. Wallant had what he calls "the ear of the eye"; his creatures speak in a hundred voices, each one peculiarly appropriate to his character.

Close to Faith, Wallant's novel becomes a story only when his hero Moonbloom becomes involved in the spectacle, and the rent collector pays his own dues to humanity. From being a "circumcised Uriah Heep," as one of his tenants sees him, or as another sees him, "a man who could watch a murder committed and just smile a goofy little dirt-eating smile." he becomes a tragic actor in a theater of farce. He makes love for the first time (with the false Shirley Temple type), he weeps at a funeral, he comforts a frustrated suicide. In a burst of manic moral energy, the rent collector begins to spend all his time painting, rewiring and replumbing his houses of despair.

As Moonbloom leaves his false vocation as rent collector, he utters his faith-"Love, Courage and Delusion." It is close enough to Faith, Hope and Charity to be true, and not a bad legacy for a great talent like Wallant's to leave the world.

Three Miles from a Bad Word

THE LAND OF RUMBELOW by Carlos Baker, 370 pages, Scribner, \$4,95.

It is now considered slightly gauche to put four epigraphs on your title page. and Carlos Baker, a Princeton University professor and literary critic who has been smart for a long time, tastefully begins his book with only two quotations, neither from Kierkegaard. But there are subtler sorts of title-pagemanship, and Baker uses one of the most telling: the subtitle, or direction for use, of The Land of Rumbelow is A Fable in the Form of a Novel. Baker means to put the reader on notice that the events he describes are not to be taken only for themselves; they illustrate Truth.



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mountaineer-author James Ramsey Ullman. WORLD OF JAMES AGEE-the rolling Tennessee hills where the Pulitzer Prize-winning author spent his boyhood. HIGH SCHOOL U.S.A.-the too-old-too-soon lives today's teen-agers live-from football games to lovers' lanes. COLLEGE CAMPUSES-color scenes that will make old grads glow with nostalgia and high school students burn with ambition. IBM-the importance of people as well as computers in this giant corporation. A NUN'S STORY-a medical missionary in the slums

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It is forgivable, if redundant, to call one's novel a fable if it is in some way fabulous. But Baker's book is merely unendingly pretentious. Its action scenes are written in grunting prose that is supposed to be tough but instead is only sweaty, and its largo passages are flaccid with maundering soliloquies of the hero, a professor of literature who is awakening gummy-eved from a dark night of the soul. Baker never writes a noun without leashing a seeing-eye adjective to it, never overlooks a cliché, never fails to labor an image ("The windshield wiper describing its captive are back and forth, back and forth, like that descending knife in the story of the pit and the pendulum").

According to an old British morality play, Rumbelow is a mythical town three miles from hell. For Professor Dan Sherwood, on the run from memory and conscience (a dead wife, a betrayed friend), Rumbelow is Tucson, Ariz. He is stranded there by chance, beaned by a hitchhiker who represents Evil the way Molotov used to represent Russia. Dan is led from what Baker calls the excremental view of life to the sacramental view by the healing Arizona sun, long quiet talks and the love of a good woman. A fair example of the long quiet talks follows. Dan is yaketing about Evil: "'It opens up under us like earthquake cracks in the ground. Like toads out of the drains. It stinks to Hell.' You got it bad, Dan, Lee said quietly.

'How about another beer's After dialogue like that Mike Hammer might go off and shoot a blonde, but Baker's hero just keeps on talking.

History on a Wide Screen

THE RISE OF THE WEST by William H. McNeill. 829 pages. University of Chicago Press. \$12.50.

In 101 B.C. soldiers of China's Han dynasty, pushing west, garrisoned the Gerghana oasis in what is now Iran. The consequences were silk and pestilence: merchants for the first time had a protected land route to carry their goods-and their ills-between China and the Mideastern Parthian empire (with the Roman dominions beyond), The opening of the silk road effected what Historian William McNeill calls the "closure of the ecumene"-his term for the great community of civilization, thus linked together across the land mass of Eurasia from extreme East to farthest West. From that time or even earlier, there have been no entirely independent civilizations.6

Instead, for more than 1,500 years, a strife-ridden but never-quite-failing balance was maintained among China, India, the Roman-European West, and -at the pivot point-the Middle East. All four had cultural traditions of their

⁶ Excepting the American beginnings made by Mayans and Incas, where cultural con tact with Eurasia, across the Pacific, was early and slight



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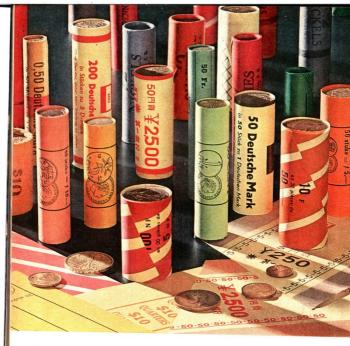
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own; but technologies, crops, philosophies, military methods and art forms were traded back and forth, along with epidemic disease. Invasions of horseriding nomads from the steppes were another recurring plague; but even the greatest barbarian onslaught, the Mongol explosion of the 13th century, was finally fought off or absorbed.

Remarkable Synthesis. Eventually, the balance was upset. Beginning about A.D. 1500, Western Europe exploited a radically improved seafaring technology to become the new pivot point and center of civilization. In the process, McNeill sees the original Eurasian ecumene absorbed and replaced by a new globe-girdling and all-embracing community of civilization. And with the rise of the West, modern times begin.

These, in brutal brevity, are the organizing ideas of a remarkable new synthesis of world history from 6000 B.C. to the present day. And the stress is on "world," for Author McNeill, chairman of the history department at the University of Chicago, comes amazingly close to getting it all in. He makes the politics of China or the religious maelstroms of India as clear and relevant as the French Revolution or any more standard topic; and he bites down hard on the grit of factual detail with repeated appeals to archaeology, economics, demography, linguistics, engineering, art history

Cultural Interaction, McNeill's title would appear to give the lie direct to Oswald Spengler's Decline of the West. His book indeed emerges, though he nowhere claims such a purpose, as an arresting alternative to the speculations and systems of Arnold Toynbee, too. Here are no gloomy metaphysics about the soul of a culture or its organic life cycle, no simplistic tabulations of 21 separate civilizations mechanically rising and then running down in helpless isolation from one another.

In McNeill's view, "Western civili-



HISTORIAN McNEILL How it came about.

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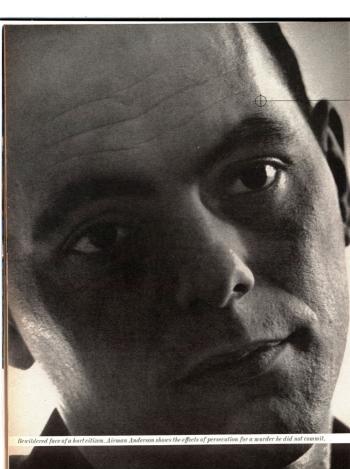
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When a man needs help

When the rights of an American citizen are rudely violated, the editors of the Post believe it matters. Airman Gerald Anderson had been held for 11 months by Air Force investigators determined to convict him of a murder he did not commit. The Post published the truth of the Anderson case in a crusading article. Anderson was released the next day. The Post also crussed for another man maligned by the military: Vice Admiral H. G. Rickover, whom the Navy has at long last allowed to remain on active day, Often the Post crusadesagainst people—people and institutions the editors believe are playing our system wrong. The Post has exposed: low standards of air safety; the blatant crime in homb-ridden Youngstown, Ohiot the latest machinations of union boss Jimmy Hoffa; the corruption of a newspaperman who used his column for personal gain; operators who are fraudulently selling land; quack marriage counselors; the low standards of morality which have pervaded college sports and professional boxing and ineptitude of Congress. Post crusades often infuriate people—and many, like the story of Airman Anderson, evoke quick action. Post editors believe in fearess journal smy high cynoses the weaknesses and moral flaws in our society. Because it matters.



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Gob's War

PACIFIC WAR DIARY, 1942–1945 by James J. Fahey. 404 pages. Houghton Mifflin. \$6.50.

It must have been an officer who said that war is 5% sheer fright and 95% boredom. An enlisted man knows better. To the ordinary gob of the U.S. Navy, World War II was 90% boredom. 9% infuriating trivia, and only about 1% was composed of that combination of terror and exhilaration in which battles are decided. Surprisingly little of this has come through previous accounts of what life-and death-was like for the anonymous masses of men jammed into the seagoing ovens plying the Pacific, largely because most World War II books have been written by admirals and reporters.

James J. Fahey, a New York City orphan raised by relatives in Waltham, Mass, was the most law-abiding of gobs in all respects but one: he kept a diary. He wrote it surreptitiously, on scraps of paper, in odd and usually half-dark places when he hoped nobody was looking at him.

Nobody could have known less about the Navy than did Fahey when he enlisted in 1942 at the age of 24. He was even surprised by the haircuts that all boots get-the nearest thing to scalping. "They even asked us our religion," wrote Roman Catholic Fahey a bit querulously, not realizing-as he did a hundred pages and 100,000 miles later-how important this could be when a man must be prepared to meet his Maker. Nobody could have been more naive than Fahey. "It is an honor to be on the flagship," he opined when he was assigned to the light cruiser Montpelier. though veteran seamen knew enough to shun it. He childishly equated a raid up the Slot in the Solomon Islands by Montpelier's task force with a sortie up

the Hudson to bombard New York. Few men could have been worse writers than Fahey when he began his diary, and he improved but little in three years. Sentences are tortured into the passive voice until the reader is benumbed. The cliches that come to him

No kin and not to be confused with James C. Fahey, compiler of Ships and Aircraft of the U.S. Fleet, a data-packed softback that has sold over half a million copies.

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Grit (the common noun) means stamina. Grur (the proper noun) also means staying power. precisely where most advertisers most need that staying power. Garr, you see, is the only national publication that offers you concentration in a market where the mass magazines tend to thin out: small-town America. The bulk of Garv's 900,000-plus circulation goes to 16,000 towns of under 2500 population. Because Garr is small-town America's own—and only—national publication, top advertisers act upon this axiom: The mass media . . . plus Garr . . . equal Balanced National Coverage.



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What it was like.

naturally are as bad as the Navyese into which he gradually slips. He is maddeningly repetitious. His words are like the war itself—just one damn thing after the other.

Because of, and not in spite of these things, Pacific War Diary is a fine and valuable book. Nobody can read Fahey's endless and well-documented complaints about how little sleep he got without wondering how men could survive that way for months on end. Half-starved, sleepless, alternately boiled, roasted and half-drowned in tropic downpours, James Fahey, Seaman First Class, and 1,300 shipmates fought through from the Solomons to the surrender of Japan. Montpelier's guns blasted away furiously in a dozen Solomons engagements; Fahey complained of the noise in his ears After the decisive battles off Saipan and in the Philippine Sea: "We played checkers on watch. I slept topside as usual." Watching the recapture of Corregidor: "It took approximately 15 seconds for the parachutists to hit land. A few of the chutes failed to open." Of a bomb hit on Montpelier herself: "More casualties, all wounded. One of the fellows almost had his head taken off.

At war's end Fahey put his diary in a trunk and went to work in Waltham's sanitation department. Not until 1960 did he read a paperback reprint of Admiral Hafsey's Story, by Joe Bryan III. Then Fahey made a fair copy of his own diary and sent it to Bryan. He also sent it to Naval Historian Samuel Eliot Morison, who sent it to Houghton Mifflin with a gracious foreword.

As a reserve rear admiral, Morison recognized Fahey's book as an account of the war that was neither the admirals' war nor the heroes', but the war of those who merely were there.

More than anyone to date, Fahey conveys that sense of necessary numbness that thousands of his fellows have never managed to convey to wives or friends back home: this is what it was like.



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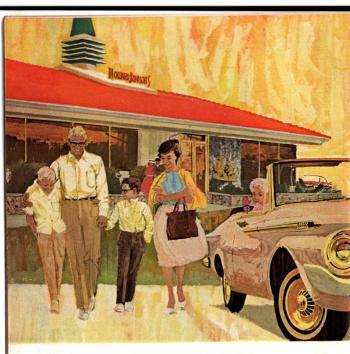


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